

2017 Feed Analyses by Manufacturer and Sample

A & J FARM SUPPLY INC RUSSIAVILLE, IN		Guarantee	Result
20170203	12% HORSE FEED CRUDE PROTEIN COPPER ZINC	MIN - 12 % MIN - 50 PPM MIN - 175 PPM	12.83 % 85.61 PPM 227.25 PPM
20170239	12% HORSE FEED CRUDE PROTEIN	MIN - 12 %	12.43 %
ADEC'S ADULT DAY SERVICE BRISTOL, IN		Guarantee	Result
20170053	DOG TREAT ALL NATURAL BOW WOW BISCUITS CRUDE PROTEIN	MIN - 10 %	12.46 %
ADISSEO USA INC ALPHARETTA, GA		Guarantee	Result
20171107	RHODIMET NP99 METHIONINE	MIN - 99 %	100 %
20171684	E MICROVIT PROMIX 50 #2030 VITAMIN E	MIN - 500 IU/GR	485.11 IU/GR
20171686	H MICROVIT PROMIX BIOTIN 23% BIOTIN	MIN - 20,000 MG/KC	24,631 MG/KG
ADM ANIMAL NUTRITION, A DIVISION / ARCHER DANIELS MIDLAND CO QUINCY, IL		Guarantee	Result
20170190	ENERTIA RUMEN INERT FAT CRUDE FAT - ACID HYDROLYSIS CALCIUM	MIN - 84 % MIN - 8.4 % MAX - 10 %	87.18 % 9.69 %
20170549	PATRIOT PERFORMANCE 80021AAA CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT COPPER ZINC	MIN - 14 % MIN - 6 % MIN - 50 PPM MIN - 140 PPM	14.15 % 5.16 %* 72.04 PPM 207.62 PPM
20170550	PATRIOT 16-P JUNIOR 80022AAA CRUDE PROTEIN COPPER ZINC	MIN - 16 % MIN - 50 PPM MIN - 140 PPM	16.02 % 63.09 PPM 231.16 PPM
20170604	MOORMAN'S SHOW TEC BB18 BMD 18241AGN CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT ZINC BACITRACIN (MD)	MIN - 18 % MIN - 3.75 % MIN - 800 PPM MIN - 30 G/T	18.5 % 4.2922 % 1,162.61 PPM 23.51 G/T
20170605	MOORMAN'S SHOWTEC 18 ELITE LAMB BT 11317 CRUDE PROTEIN COPPER LASALOCID SODIUM	MIN - 18 % MIN - 30 G/T	19.23 % 7.83 PPM 28.5 G/T
20170606	DS SWEET UNIQUE 20% CALF STARTER BT 35151 BHB CRUDE PROTEIN LASALOCID SODIUM	MIN - 20 % MIN - 60 G/T	20.81 % 56.98 G/T
20170607	MOORMAN'S SHOWTEC ELITE GOAT DC 80941MPSE4 CRUDE PROTEIN COPPER	MIN - 17 % MIN - 20 PPM MAX - 40 PPM	17.28 % 23.97 PPM
20170608	MOORMAN'S SHOWTEC STARTER/GROWER FBZ 1148BCM CRUDE PROTEIN ZINC FENBENDAZOLE	MIN - 20 % MIN - 1,200 PPM MIN - 30 G/T	19.99 % 1,541 PPM 24.53 G/T
20170610	MEAT GOAT POWER 16% 80865AZN CRUDE PROTEIN COPPER	MIN - 16 % MIN - 25 PPM MAX - 35 PPM	16.75 % 35.53 PPM
20170611	SUPER SWEET 18% CALF STARTER CRUDE PROTEIN	MIN - 18 %	18.61 %
20170626	MOORMAN'S SHOW TEC HI FAT 18 BMD (GROWING PIGS) 18007AGN CRUDE PROTEIN	MIN - 18 %	18.51 %

	L-LYSINE	MIN - 1.05 %	1.034 %
	ZINC	MIN - 800 PPM	955.67 PPM
20170627	MOORMAN'S SHOW TEC RUMAFILL (BEEF CATTLE, KID GOATS, LAMBS)81080AAA		
	CRUDE PROTEIN	MIN - 8.5 %	10.18 %
20170767	POULTRY PRE-STARTER 7/114AAF		
	CRUDE PROTEIN	MIN - 27 %	27.64 %
	L-LYSINE	MIN - 1.7 %	1.605 %
	PHOSPHORUS	MIN - 0.7 %	0.904 %
	CALCIUM	MIN - 1.4 %	1.822 %
		MAX - 1.9 %	
20170769	PATRIOT PERFORMANCE 80021AAA A FORTIFIED FEED FOR PERFORMANCE HORSE		
	CRUDE PROTEIN	MIN - 14 %	14.19 %
	COPPER	MIN - 50 PPM	69.07 PPM
	ZINC	MIN - 160 PPM	275.1 PPM
20170770	80823AAA PROUD PAWS PREMIUM FORMULA ULTRA SELECT DOG & PUPPY 27/15		
	CRUDE PROTEIN	MIN - 27 %	28.77 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 15 %	13.55 %
20170774	SUPERSWEET 20% CALF STARTER 35142AZR MEDICATED		
	CRUDE PROTEIN	MIN - 20 %	20.82 %
	CRUDE FAT - ETHER EXTRACT	MIN - 3.5 %	3.906 %
	DECOQUINATE	MIN - 0.0025 %	0.0022 %
20170776	BOVAGAIN 40/15 54962AAA		
	CRUDE PROTEIN	MIN - 40 %	39.8 %
	EQUIV PROTEIN FROM NPN	MAX - 15 %	13.95 %
	VITAMIN A	MIN - 40,000 IU/LB	18,510 IU/LB*
	PHOSPHORUS	MIN - 0.5 %	0.511 %
	CALCIUM	MIN - 11.5 %	11.815 %
		MAX - 13.8 %	
	COPPER	MIN - 250 PPM	288.06 PPM
	POTASSIUM	MIN - 0.6 %	1.509 %
	MAGNESIUM	MIN - 1 %	0.95 %
	MANGANESE	MIN - 675 PPM	891.69 PPM
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 3.5 %	4.307 %
		MAX - 4.5 %	
	ZINC	MIN - 1,250 PPM	1,381 PPM
20170954	HOFFMAN'S HORSE MINERAL		
	VITAMIN A	MIN - 273,000 IU/LB	232,110 IU/LB
	PHOSPHORUS	MIN - 7.8 %	7.213 %
	CALCIUM	MIN - 11.5 %	12.16 %
		MAX - 13.8 %	
	COPPER	MIN - 700 PPM	889.3 PPM
	IRON	MIN - 3,700 PPM	5,577 PPM
	MAGNESIUM	MIN - 1.6 %	1.35 %*
	MANGANESE	MIN - 2,000 PPM	2,480 PPM
	ZINC	MIN - 4,000 PPM	4,974 PPM
20171152	BOVA GRAIN 38 54958AAA		
	CRUDE PROTEIN	MIN - 38 %	37.51 %
	PHOSPHORUS	MIN - 0.5 %	0.582 %
	CALCIUM	MIN - 6.5 %	7.314 %
		MAX - 7.8 %	
	COPPER	MIN - 250 PPM	232.27 PPM
	POTASSIUM	MIN - 0.6 %	1.815 %
	MANGANESE	MIN - 675 PPM	958.74 PPM
	ZINC	MIN - 1,250 PPM	1,417 PPM
20171259	MOORMAN'S SHOW TEC BB18 BMD		
	CRUDE PROTEIN	MIN - 18 %	18.11 %
	CALCIUM	MIN - 0.6 %	0.822 %
		MAX - 1.1 %	
	BACITRACIN (MD)	MIN - 30 G/T	15.48 G/T*
20171260	MOORMAN'S SHOWTEC HI FAT 18 BMD		
	CRUDE PROTEIN	MIN - 18 %	18.4 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	6.42 %
	ZINC	MIN - 800 PPM	1,023.84 PPM
	BACITRACIN (MD)	MIN - 30 G/T	22.8 G/T
20171329	PROUD PAWS CAT & KITTEN FOOD 31.5/11		
	CRUDE PROTEIN	MIN - 31.5 %	32.856 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 11 %	12.6 %
20171368	PEN PALS PROFESSIONAL RABBIT 16 80034AAA		
	CRUDE PROTEIN	MIN - 16 %	17.5 %
	CRUDE FIBER	MIN - 17 %	16.21 %
		MAX - 21 %	

20171369	PEN PALS EGG MAKER COMPLETE 70010AAA CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.4 % MIN - 3.9 % MAX - 4.9 %	16.04 % 0.574 % 4.511 %
20171370	MOTIVATE 10/12 PIG STARTER DEN 12285CVW CRUDE PROTEIN L-LYSINE ZINC	MIN - 20 % MIN - 1.6 % MIN - 3,000 PPM	22.45 % 1.685 % 3,296 PPM
20171371	LEGENDAIRY 36% CALF CONC RU 35178CBM CRUDE PROTEIN VITAMIN A PHOSPHORUS CALCIUM	MIN - 36 % MIN - 25,000 IU/LB MIN - 0.8 % MIN - 2 % MAX - 2.5 %	36.55 % 21,376 IU/LB 0.791 % 2.529 %
20171372	MEAT GOAT POWER 16% 80865AZN CRUDE PROTEIN COPPER MONENSIN SODIUM	MIN - 16 % MIN - 25 PPM MAX - 35 PPM MIN - 100 G/T	16.14 % 41.99 PPM* 100.77 G/T
20171444	BOVAGAIN 38 CRUDE PROTEIN PHOSPHORUS CALCIUM COPPER POTASSIUM MANGANESE ZINC	MIN - 38 % MIN - 0.5 % MIN - 6.5 % MAX - 7.8 % MIN - 250 PPM MIN - 0.6 % MIN - 675 PPM MIN - 1,250 PPM	39.18 % 0.633 % 6.891 % 276.83 PPM 1.836 % 799.08 PPM 1,314 PPM
20171445	MOORMAN'S PREMIX-TRATE FOR POULTRY CRUDE PROTEIN L-LYSINE PHOSPHORUS CALCIUM	MIN - 25 % MIN - 1.4 % MIN - 5.8 % MIN - 13 % MAX - 15.6 %	25.74 % 1.376 % 5.688 % 14.61 %
20171467	SUPER SWEET 18% CALF STARTER MEDICATED CRUDE PROTEIN	MIN - 18 %	18.91 %
20171688	BIOTIN 1% BIOTIN	MIN - 4,536 MG/LB	3,638 MG/LB
20171689	VITAMIN E 50% VITAMIN E	MIN - 226,800 IU/LB	225,780 IU/LB
20171695	ADE PAK 811100 VITAMIN A VITAMIN E	MIN - 1,500,000 IU/L	1,686,814 IU/LB 1,557 IU/LB
20171707	POULTRY VTM 88 VITAMIN A NIACIN RIBOFLAVIN VITAMIN E BIOTIN SELENIUM	MIN - 600,000 IU/LB MIN - 3,000 MG/LB MIN - 400 MG/LB MIN - 1,300 IU/LB MIN - 3 MG/LB MIN - 40 PPM	500,732 IU/LB 2,998 MG/LB 358.8 MG/LB 1,308 IU/LB 3.46 MG/LB 51.08 PPM
20171743	EGG MAKER CONCENTRATE 80101AAA CRUDE PROTEIN L-LYSINE PHOSPHORUS CALCIUM	MIN - 38 % MIN - 2 % MIN - 1.2 % MIN - 2.8 % MAX - 3.8 %	37.19 % 2.31 % 1.222 % 3.174 %
20171907	ADM ALLIANCE NUTRITION SELECT 38 CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 38 % MIN - 0.6 % MIN - 2.2 % MAX - 2.7 %	37.17 % 0.871 % 2.871 %
20171976	VITAMIN A-D-E-K VITAMIN A VITAMIN E	MIN - 1,000,000 IU/LB	1,827,668 IU/LB 956 IU/LB
20172231	15% HF SWINE FEED 12347AAA CRUDE PROTEIN ZINC	MIN - 15 % MIN - 200 PPM	16.83 % 326.19 PPM
20172232	PEN PALS EGG MAKER CONCENTRATE 80101AAA		

	CRUDE PROTEIN	MIN - 38 %	37.38 %
	PHOSPHORUS	MIN - 1.2 %	0.904 %**
	CALCIUM	MIN - 2.8 %	2.782 %
		MAX - 3.8 %	
20172233	PATRIOT SENIOR COMPLETE 80029AAA		
	CRUDE PROTEIN	MIN - 14 %	14.45 %
	COPPER	MIN - 40 PPM	65.39 PPM
	ZINC	MIN - 140 PPM	260.1 PPM
20172234	MASTERGAIN 12:12 BEEF MINERAL 54845AAA		
	VITAMIN A	MIN - 200,000 IU/LB	177,153 IU/LB
	PHOSPHORUS	MIN - 12 %	10.89 %*
	CALCIUM	MIN - 11.8 %	13.823 %
		MAX - 14.1 %	
	COPPER	MIN - 2,000 PPM	2,251 PPM
	MAGNESIUM	MIN - 1 %	1.19 %
	MANGANESE	MIN - 6,000 PPM	5,924 PPM
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 15 %	16.97 %
		MAX - 18 %	
	SELENIUM	MIN - 25 PPM	31.75 PPM
20172235	MAXLEAN GF CONCENTRATE 12354AAA		
	CRUDE PROTEIN	MIN - 35 %	38.97 %
	L-LYSINE	MIN - 3.3 %	4.05 %
	PHOSPHORUS	MIN - 1.35 %	1.4564 %
	CALCIUM	MIN - 2.75 %	3.4623 %
		MAX - 3.75 %	
	ZINC	MIN - 595 PPM	697.04 PPM
20172236	ULTRA BALANCE 3650 HF SP 31813AAA		
	CRUDE PROTEIN	MIN - 36 %	36.83 %
	EQUIV PROTEIN FROM NPN	MAX - 4 %	3.81 %
	CRUDE FAT - ETHER EXTRACT	MIN - 8 %	7.46 %
	VITAMIN A	MIN - 20,000 IU/LB	15,456 IU/LB
	PHOSPHORUS	MIN - 1.2 %	1.296 %
	CALCIUM	MIN - 2.4 %	2.528 %
		MAX - 2.9 %	
20172237	81071AZY 21% LAMB CREEP HE DC		
	CRUDE PROTEIN	MIN - 21 %	22.04 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6 %	5.48 %
	DECOQUINATE	MIN - 22.7 MG/LB	22.382 MG/LB
20172238	ADE PAK 811100		
	VITAMIN A	MIN - 1,500,000 IU/LB	1,363,466 IU/LB
	VITAMIN E	MIN - 1,500 IU/LB	1,521 IU/LB
ADM CORN PROCESSING		Guarantee	Result
DECATUR, IL			
20170681	CORN GLUTEN MEAL		
	CRUDE PROTEIN	MIN - 21 %	23.25 %
	CALCIUM		0.08 %
ADM MILLING CO		Guarantee	Result
DECATUR, IL			
20170764	ADM MILLING CO WHEAT MIDDINGS WITH GROUND SCREENINGS		
	CRUDE PROTEIN	MIN - 13 %	16.45 %
	VOMITOXIN		2.6 PPM
	CALCIUM		0.14 %
ADM PROCESSING COMPANY		Guarantee	Result
DECATUR, IL			
20170701	SOYBEAN HULL PELLETS		
	CRUDE PROTEIN	MIN - 8 %	9.21 %
20170702	47.5 PCT SOYBEAN MEAL, DEHULLED SOLVENT EXTRACTED		
	CRUDE PROTEIN	MIN - 47.5 %	46.921 %
	CALCIUM		0.47 %
AINSWORTH PET NUTRITION		Guarantee	Result
MEADVILLE, PA			
20170866	RACHAEL RAY NUTRISH CAT FOOD (DRY) REAL SALMON & BROWN RICE RECIPE		
	CRUDE PROTEIN	MIN - 34 %	34.58 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 14 %	16.15 %
	TAURINE	MIN - 0.15 %	0.19 %
	ZINC	MIN - 100 PPM	165.84 PPM
20170907	RACHEL RAY NUTRISH CAT FOOD (DRY) REAL SALMON & BROWN RICE RECIPE		

	CRUDE PROTEIN	MIN - 34 %	35.38 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 14 %	14.59 %
	TAURINE	MIN - 0.15 %	0.226 %
	ZINC	MIN - 100 PPM	157.1 PPM
20172064	RACHEL RAY NUTRISH CAT FOOD (DRY) INDOOR COMPLETE CHICKEN WITH LENT		
	CRUDE PROTEIN	MIN - 34 %	37.68 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 12 %	12.59 %
	TAURINE	MIN - 0.15 %	0.217 %
	ZINC	MIN - 100 PPM	195.35 PPM
AJINOMOTO EUROLYSINE (FRANCE) CHICAGO, IL		Guarantee	Result
20171105	L-TRYPTOPHAN 98% FEED GRADE D-L-TRYPTOPHANE	MIN - 98 %	92.84 %
AJINOMOTO HEARTLAND INC (EDDYVILLE IA) CHICAGO, IL		Guarantee	Result
20170139	L-THREONINE 98.5% FEED GRADE L-THREONINE	MIN - 98 %	100 %
AL'S DOG FOOD GOSHEN, IN		Guarantee	Result
20172258	ROUCH PUPPY 27/15 CRUDE PROTEIN	MIN - 27 %	28.09 %
20172288	ROUCH PUPPY FOOD 27/15 CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 27 % MIN - 15 %	31.3 % 18.07 %
ALDI INC BATAVIA, IL		Guarantee	Result
20170005	SHEP DOG FOOD (DRY) PURE BEING CHICKEN & BROWN RICE RECIPE CRUDE PROTEIN PHOSPHORUS CALCIUM ZINC	MIN - 25 % MIN - 0.8 % MIN - 1 % MIN - 150 PPM	28.43 % 1.073 % 1.57 % 352.2 PPM
20170924	PURE BEING DOG FOOD (DRY) SALMON & SWEET POTATO CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS ZINC	MIN - 25 % MIN - 15 % MIN - 150 PPM	27.11 % 16.85 % 296.87 PPM
20170925	FINE FELINE CAT FOOD (CAN) SALMON ENTREE CRUDE PROTEIN TAURINE	MIN - 10 % MIN - 0.05 %	12.24 % 0.049 %
AMERICAN NATURAL PREMIUM (BURLO PET) CEDARSBURG, WI		Guarantee	Result
20171702	PUPPY STARTER DOG FOOD CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 31 % MIN - 20 %	34.22 % 19.39 %
20171705	AMERICAN NATURAL PREMIUM EXHIBITORS CHOICE ALL LIFE STAGES CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 25 % MIN - 17 %	27.78 % 15.96 %
20172050	AMERICAN NATURAL PREMIUM CAT FOOD (DRY) CHICKEN MEAL + DUCK MEAL RE CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 35 % MIN - 15 %	32.05 %** 16.12 %
AMERICAN PET NUTRITION OGDEN, UT		Guarantee	Result
20170085	VITA BONE DOG TREAT BISCUITS SMALL CRUDE PROTEIN IRON POTASSIUM MAGNESIUM MANGANESE ZINC	MIN - 18 % MIN - 80 PPM MIN - 0.6 % MIN - 0.04 % MIN - 10 PPM MIN - 120 PPM	19 % 236.17 PPM 0.708 % 0.13 % 41.79 PPM 194.27 PPM
20170873	VITA BONE DOG TREAT ARTISAN TURKEY STUFFING & CRANBERRY FLAVOR CRUDE PROTEIN	MIN - 14 %	16.1 %
ANDERSONS CLYMERS ETHANOL LLC LOGANSPOURT, IN		Guarantee	Result
20171117	CORN DISTILLERS DRIED GRAINS W/SOLUBLES		

	CRUDE PROTEIN	MIN - 25 %	26.78 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6.25 %	7.5999 %
	CALCIUM		0.03 %
20171118	CORN DISTILLERS DRIED GRAINS W/SOLUBLES		
	CRUDE PROTEIN	MIN - 25 %	26.02 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6.25 %	7.4919 %
	CALCIUM		0.03 %
20171119	CORN DISTILLERS DRIED GRAINS W/SOLUBLES		
	CRUDE PROTEIN	MIN - 25 %	27.67 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6.25 %	6.7198 %
	CALCIUM		0.03 %
20171120	CORN DISTILLERS DRIED GRAINS W/SOLUBLES		
	CRUDE PROTEIN	MIN - 25 %	28.03 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6.25 %	7.1117 %
20172130	CORN DISTILLERS DRIED W/SOLUBLES		
	CRUDE PROTEIN	MIN - 25 %	27.19 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6.25 %	6.983 %
	CALCIUM		0.04 %
20172153	CORN DISTILLERS DRIED GRAINS W/SOLUBLES		
	CRUDE PROTEIN	MIN - 25 %	26.8 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6.25 %	8.1455 %
20172187	CORN DISTILLERS DRIED GRAINS W/ SOLUBLES		
	CRUDE PROTEIN	MIN - 25 %	26.91 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6.25 %	7.6883 %
20172188	CORN DISTILLERS DRIED GRAINS W/ SOLUBLES		
	CRUDE PROTEIN	MIN - 25 %	25.66 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6.25 %	7.108 %
20172189	CORN DISTILLERS DRIED GRAINS W/ SOLUBLES		
	CRUDE PROTEIN	MIN - 25 %	27.26 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6.25 %	7.3829 %

**ANIMAL DISEASE DIAGNOSTIC LAB
WEST LAFAYETTE, IN**

		Guarantee	Result
20171220	FEED - ADDL A17 - 16314 MONENSIN SODIUM LASALOCID SODIUM		0 G/T 0

**APC INC (AMES, IA)
ANKENY, IA**

		Guarantee	Result
20170256	ANIMAL PLASMA CRUDE PROTEIN	MIN - 78 %	82.11 %
20170257	APPETEIN ANIMAL PLASMA (BOVINE) CRUDE PROTEIN	MIN - 77 %	80.23 %

**ARCHER DANIELS MIDLAND CO
DECATUR, IL**

		Guarantee	Result
20170307	46.5 PCT SOYBEAN MEAL CRUDE PROTEIN	MIN - 46.5 %	47.356 %
20170308	46.5 PCT SOYBEAN MEAL CRUDE PROTEIN	MIN - 46.5 %	47.255 %
20170309	47.0 PCT SOYBEAN MEAL CRUDE PROTEIN	MIN - 47 %	47.48 %
20170392	SOYBEAN HULL PELLETS CRUDE PROTEIN	MIN - 8 %	9.01 %
20170393	47% SOYBEAN MEAL CRUDE PROTEIN CALCIUM	MIN - 47 %	46.23 % 0.37 %
20170394	47.5% SOYBEAN MEAL CRUDE PROTEIN CALCIUM	MIN - 47.5 %	47.116 % 0.37 %
20170395	46.5% SOYBEAN MEAL CRUDE PROTEIN CALCIUM	MIN - 46.5 %	47.338 % 0.36 %
20170745	COTTONSEED HULLS CRUDE PROTEIN AFLATOXIN	MIN - 3 %	5.92 % Satisfactory
20170792	ADM L-LYSINE L-LYSINE	MIN - 78.8 %	80.982 %
20171078	46.5 PCTSOYBEAN MEAL (3.8% FIBER SOLVENT EXTRACTED)		

20171137	CRUDE PROTEIN CALCIUM WHEAT MIDLINGS	MIN - 46.5 %	46.627 % 0.39 %
20171483	CRUDE PROTEIN CALCIUM WHEAT MIDLINGS	MIN - 13 %	16.39 % 0.13 %
20172124	CRUDE PROTEIN WHEAT MIDLINGS CRUDE PROTEIN VOMITOXIN CALCIUM	MIN - 13 %	16.32 % 15.93 % 1.4 PPM 0.13 %
ARMADA GRAIN CO ARMADA, MI		Guarantee	Result
20170552	COUNTRY SPIRIT PREMIUM RABBIT PELLETS CRUDE PROTEIN CRUDE FIBER	MIN - 16 % MIN - 17 % MAX - 21 %	17.99 % 15.36 %*
20170553	COUNTRY SPIRIT 12% ALL HORSE CRUDE PROTEIN COPPER ZINC	MIN - 12 % MIN - 15 PPM MIN - 100 PPM	12.99 % 6.51 PPM** 117.68 PPM
20170554	COUNTRY SPIRIT PREMIUM 16% EGG LAYER PELLETS CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.6 % MIN - 3.5 % MAX - 4.5 %	16.23 % 0.553 % 4.029 %
20170569	COUNTRY SPIRIT PREMIUM 12% FARMER'S CHOICE SWEET FEED CRUDE PROTEIN COPPER	MIN - 12 % MIN - 6 PPM MAX - 10 PPM	13.85 % 6.69 PPM
20170570	ZINC COUNTRY SPIRIT PREMIUM 16% EGG LAYER CRUMBLES CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 85 PPM MIN - 16 % MIN - 0.6 % MIN - 3.5 % MAX - 4.5 %	52.43 PPM** 18.46 % 0.707 % 4.431 %
20170601	COUNTRY CAT & CITY KITTY CAT FOOD CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 30 % MIN - 10 %	30.68 % 13.24 %
20170629	COUNTRY SPIRIT KIBBLE CRUNCH DOG FOOD CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 21 % MIN - 8 %	22.21 % 10.83 %
20170630	COUNTRY SPIRIT ACTIVE DOG CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 21 % MIN - 10 %	22.79 % 9.72 %
ASSOCIATED WHOLESALE GROCERS INC KANSAS CITY, KS		Guarantee	Result
20172044	ALWAYS SAVE CAT FOOD (DRY) COMPLETE BALANCED NUTRITION CRUDE PROTEIN	MIN - 30 %	31.67 %
AURORA FARM & GARDEN AURORA, IN		Guarantee	Result
20170413	RAINBOW FEED SCRATCH BLEND CRUDE PROTEIN	MIN - 8 %	8.49 %
20170414	RAINBOW FEED 16% GOAT CRUDE PROTEIN COPPER	MIN - 16 % MIN - 25 PPM	15.92 % 15.46 PPM**
20170415	RAINBOW FEED WILD BIRD BLEND CRUDE PROTEIN	MIN - 10 %	9.01 %**
20170416	RAINBOW FEED 11% STEER RATION CRUDE PROTEIN	MIN - 11 %	11.2 %
AUTHORITY PET FOOD CO (PET SMART) PHOENIX, AZ		Guarantee	Result
20170043	AUTHORITY CAT TREAT GRAIN FREE TUNA DENTAL CRUDE PROTEIN	MIN - 30 %	33.53 %
20170929	AUTHORITY DOG FOOD (DRY) GRAIN FREE CHICKEN PUPPY CRUDE PROTEIN	MIN - 29 %	30.88 %

CRUDE FAT - ACID HYDROLYSIS		MIN - 16 %	19.02 %
AUTHORITY PET FOOD CO (PET SMART) PHOENIX, AZ		Guarantee	Result
20170913	AUTHORITY CAT FOOD (CAN) ADULT PATE CATFISH RECIPE CRUDE PROTEIN MAGNESIUM	MIN - 10 % MAX - 0.025 %	9.93 % 0.01 %
AZALIA ELEVATOR INC ELIZABETHTOWN, IN		Guarantee	Result
20170423	12% SWEET FEED CRUDE PROTEIN COPPER POTASSIUM ZINC	MIN - 12 % MIN - 8 PPM MIN - 0.8 % MIN - 57 PPM	12.67 % 6.88 PPM* 0.759 % 99.53 PPM
20170424	16% EGGMAKER CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.5 % MIN - 3 % MAX - 3.8 %	15.48 % 0.653 % 4.399 %*
20171908	12% SWEET FEED CRUDE PROTEIN COPPER POTASSIUM ZINC	MIN - 12 % MIN - 8 PPM MIN - 0.8 % MIN - 57 PPM	12.85 % 8.34 PPM 0.834 % 103.32 PPM
20171912	CUSTOM MIX CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 13 % MIN - 6 %	13.98 % 5.48 %
AZTECA MILLING IRVING, TX		Guarantee	Result
20170714	CORN SKINS CRUDE PROTEIN FUMONISIN	MIN - 4.5 %	7.34 % Satisfactory
20170715	CORN SCREENINGS CRUDE PROTEIN FUMONISIN	MIN - 4.5 %	7.976 % Satisfactory
BALCHEM CORPORATION NEW HAMPTON, NY		Guarantee	Result
20170724	BALCHEM 60% CHOLINE CHLORIDE W/CARRIER CHOLINE CHLORIDE	MIN - 600,000 MG/K524,403 MG/KG	
20171679	60% CHOLINE CHLORIDE CHOLINE CHLORIDE	MIN - 600,000 MG/K557,332 MG/KG	
20171687	BALCHEM 70% CHOLINE CHLORIDE CHOLINE CHLORIDE	MIN - 700,000 MG/K642,105 MG/KG	
BAREFOOT DAIRY MARSHALL, IN		Guarantee	Result
20172158	RAW MILK CRUDE PROTEIN	MIN - 2.85 %	3.1138 %
BEAR BRANCH SUPPLY DILLSBORO, IN		Guarantee	Result
20171446	BEAR BRANCH 14% BEEF CRUDE PROTEIN	MIN - 14 %	14.12 %
20171447	LAYER 16% CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.6 % MIN - 2 % MAX - 3 %	17.14 % 0.424 %** 4.37 %**
20171448	ALL STOCK 10% CRUDE PROTEIN	MIN - 10 %	12.33 %
20171449	BB 12% HORSE FEED CRUDE PROTEIN COPPER ZINC	MIN - 12 % MIN - 42 PPM MIN - 100 PPM	12.21 % 37.87 PPM 115.4 PPM
20172421	CUSTOM MIX - MEDICATED CRUDE PROTEIN ZINC	MIN - 15 % MIN - 120 PPM	15.7 % 664.49 PPM

LASALOCID SODIUM		MIN - 13 MG/LB	13.9 MG/LB
BEARS BONE BAKERY EVANSVILLE, IN		Guarantee	Result
20170941	BEARS BONE BAKERY PRETZEL BACON BITES FOR DOGS CRUDE PROTEIN	MIN - 14 %	15.39 %
BELSTRA MILLING CO INC DEMOTTE, IN		Guarantee	Result
20170958	56-1037 16-18 GENERAL FORMULA RABBIT PELLETS CRUDE PROTEIN CRUDE FIBER	MIN - 16 % MIN - 17 % MAX - 22 %	16.82 % 24.25 %*
20170959	56-1039 15-20 SHOW FORMULA RABBIT PELLETS CRUDE PROTEIN CRUDE FIBER	MIN - 15 % MIN - 17.5 % MAX - 22.5 %	15.69 % 24.676 %*
20170961	17% LAYER CRUMBLE CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 17 % MIN - 0.45 % MIN - 3.5 % MAX - 4.5 %	16.78 % 0.4827 % 4.419 %
20170962	20-0023 23% CHICK/TURKEY STARTER CRUMBLE CRUDE PROTEIN	MIN - 23 %	22.44 %
20170964	38-1053 32% CATTLE BEEF FEEDLOT CONCENTRATE CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 32 % MIN - 1 % MIN - 3 % MAX - 4 %	31.92 % 0.91 % 3.11 %
20170965	POTASSIUM 47-0014 STEEPLE CHASE 13% HORSE PELLETS CRUDE PROTEIN COPPER ZINC	MIN - 1 % MIN - 13 % MIN - 40 PPM MIN - 150 PPM	1.63 % 14.74 % 40.27 PPM 155.02 PPM
20171683	VDB HORSE RMX VITAMIN A COPPER SODIUM CHLORIDE(WITH HALIDES) SELENIUM ZINC	MIN - 498,949 IU/LB MIN - 3,205 PPM MIN - 36 % MAX - 43.2 % MIN - 40 PPM MIN - 10,744 PPM	420,055 IU/LB 3,350 PPM 39.09 % 47.85 PPM 10,091 PPM
20172214	13% STEEPLECHASE PEL 50# 47-0014 CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT COPPER ZINC	MIN - 13 % MIN - 6 % MIN - 51 PPM MIN - 214 PPM	14.47 % 6.1 % 49.24 PPM 207.84 PPM
20172215	GUINEA PIG PELLETS 50# 56-1042 CRUDE PROTEIN CRUDE FIBER	MIN - 17 % MAX - 14 %	18.08 % 13.92 %
BEST FRIENDS FOODS NATICK, MA		Guarantee	Result
20170061	BFF BEST FELINE FRIEND CAT FOOD (POUCH) TUNA & BEEF CRUDE PROTEIN	MIN - 9 %	11.11 %
BEST VETERINARY SOLUTIONS, INC. ELLSWORTH, IA		Guarantee	Result
20171048	ENVIRO BACILLI MICROBIAL COUNT	MIN - 200,000,000	C458,333,344 CFU/G
BIG HEART PET BRANDS (SAN FRANCISCO, CA) ORRVILLE, OH		Guarantee	Result
20170086	MILKBONE DOG TREAT FARMER'S MEDLEY WHOLE GRAIN RECIPE WITH REAL BEE CRUDE PROTEIN	MIN - 11 %	14.61 %
20171089	ALLEY CAT CHICKEN & TUNA FLAVOR CAT FOOD CRUDE PROTEIN	MIN - 26 %	27.3 %
BISCUIT BOBS GOURMET DOG TREATS SHELBY TOWNSHIP, MI		Guarantee	Result
20170052	BISCUIT BOB'S DOG TREATS CHEESE RECIPE		

CRUDE PROTEIN		MIN - 13.9 %	11.132 %**
BLACK GOLD PET FOODS INC			
VIENNA, MO		Guarantee	Result
20170108	BLACK GOLD PREMIUM DOG FOOD PERFORMANCE BLEND		
	CRUDE PROTEIN	MIN - 26 %	28.23 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 18 %	17.64 %
20170109	BLACK GOLD ULTIMATE CHICKEN MEAL & RICE DOG FOOD 25/14		
	CRUDE PROTEIN	MIN - 25 %	26.33 %
20171718	BLACK GOLD PERFORMANCE BLEND PREMIUM DOG FOOD		
	CRUDE PROTEIN	MIN - 26 %	29.11 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 18 %	16.82 %
20171719	BLACK GOLD KENNEL BLEND PREMIUM DOG FOOD		
	CRUDE PROTEIN	MIN - 21 %	22.59 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 8 %	10.7 %
20172243	BLACK GOLD EXPLORER DOG FOOD		
	CRUDE PROTEIN	MIN - 26 %	26.19 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 16 %	16.84 %
BLUE BUFFALO CO LTD			
WILTON, CT		Guarantee	Result
20170075	WILDERNESS CAT FOOD (DRY) NATURAL EVOLUTION DIET KITTEN		
	CRUDE PROTEIN	MIN - 40 %	43.27 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 20 %	21.76 %
	TAURINE	MIN - 0.2 %	0.285 %
	PHOSPHORUS	MIN - 1.3 %	1.516 %
	CALCIUM	MIN - 1.7 %	2.35 %
	MAGNESIUM	MIN - 0.08 %	0.11 %
20170080	BASICS DOG TREAT OVEN-BAKED BISCUITS WITH TURKEY & POTATO		
	CRUDE PROTEIN	MIN - 18 %	19.33 %
20170853	BLUE WILDERNESS NATURAL EVOLUTIONARY DIET KITTEN CAT FOOD		
	CRUDE PROTEIN	MIN - 40 %	43.21 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 20 %	23.19 %
	TAURINE	MIN - 0.2 %	0.286 %
20170887	HEALTH BARS DOG TREATS WITH APPLES & YOGURT		
	CRUDE PROTEIN	MIN - 17 %	18.12 %
20170914	WILDERNESS DOG TREATS TRAIL TOPPERS WILDCATS CHUNKY CHICKEN BITES		
	CRUDE PROTEIN	MIN - 8 %	8.54 %
BOCCE'S BAKERY			
BROOKLYN, NY		Guarantee	Result
20172028	BOCCE'S BAKERY DOG TREAT PEANUT BUTTER PIE FOR A GOOD BOY		
	CRUDE PROTEIN	MIN - 11.88 %	12.778 %
20172086	BOCCE'S BAKERY HOLIDAY BONES DOG TREATS TURKEY, SWEET POTATO & CRAN		
	CRUDE PROTEIN	MIN - 30 %	27.59 %**
BONTRAGER FEED SERVICE LLC			
TOPEKA, IN		Guarantee	Result
20170539	BONTRAGER'S CATTLE FINISHER		
	CRUDE PROTEIN	MIN - 10 %	11.26 %
20170540	BONTRAGER'S HOG GROWER-FINISHER		
	CRUDE PROTEIN	MIN - 13 %	14.45 %
	ZINC	MIN - 120 PPM	157.15 PPM
20170541	BONTRAGER'S LAYING MASH		
	CRUDE PROTEIN	MIN - 15 %	15.56 %
	PHOSPHORUS	MIN - 0.5 %	0.61 %
	CALCIUM	MIN - 3 %	4.1 %
		MAX - 4 %	
20171325	BONTRAGER'S 12% CALF RATION		
	CRUDE PROTEIN	MIN - 12 %	12.06 %
20171326	BONTRAGER HORSE FEED		
	CRUDE PROTEIN	MIN - 11 %	11.13 %
BROWN FORMAN DISTILLERY			
LOUISVILLE, KY		Guarantee	Result
20170746	CORN DISTILLERS DRIED GRAINS		
	CRUDE PROTEIN	MIN - 24 %	26.16 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	10.58 %
	CALCIUM		0.06 %

20171985	CORN DISTILLERS DRIED GRAINS CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 24 % MIN - 7 %	23.95 % 9.12 %
BROWN'S SONS INC SINKING SPRING, PA		Guarantee	Result
20172029	TROPICAL CARNIVAL PET MOUSE & RAT FOOD & TREAT CRUDE PROTEIN	MIN - 14 %	13.35 %*
20172084	BIRD LOVER'S BLEND GOURMET SONG BIRD		
BUCK CREEK ELEVATOR INC BUCK CREEK, IN		Guarantee	Result
20172144	18% HOG FEED CRUDE PROTEIN	MIN - 18 %	19.7 %
20172145	GESTATION CRUDE PROTEIN	MIN - 12 %	11.79 %
BUNGE MILLING INC ST LOUIS, MO		Guarantee	Result
20170787	BUNGE PERICARP FEED CRUDE PROTEIN	MIN - 6 %	6.75 %
20170788	CORN GERM DEHYDRATED CRUDE PROTEIN FUMONISIN	MIN - 6 %	7.63 % Satisfactory
BUNGE NORTH AMERICA (EAST) LLC DECATUR, IN		Guarantee	Result
20170517	46% SOLVENT EXTRACTED SOYBEAN MEAL CRUDE PROTEIN CALCIUM	MIN - 46 %	47.54 % 0.36 %
20170518	46% SOLVENT EXTRACTED SOYBEAN MEAL CRUDE PROTEIN CALCIUM	MIN - 46 %	47.7 % 0.37 %
20170519	46% SOLVENT EXTRACTED SOYBEAN MEAL CRUDE PROTEIN CALCIUM	MIN - 46 %	47.68 % 0.36 %
20170594	46% SOLVENT EXTRACTED SOYBEAN MEAL CRUDE PROTEIN CALCIUM	MIN - 46 %	46.17 % 0.35 %
20170595	46% SOLVENT EXTRACTED SOYBEAN MEAL CRUDE PROTEIN CALCIUM	MIN - 46 %	47.11 % 0.35 %
20170596	46% SOLVENT EXTRACTED SOYBEAN MEAL CRUDE PROTEIN CALCIUM	MIN - 46 %	46.68 % 0.36 %
BUNGE NORTH AMERICA (EAST) LLC MORRISTOWN, IN		Guarantee	Result
20171276	SOYBEAN MEAL 47% SOLVENT EXTRACTED CRUDE PROTEIN CALCIUM	MIN - 47 %	46.56 % 0.69 %
20171277	PELLETIZED SOYBEAN HULLS CRUDE PROTEIN	MIN - 9 %	8.79 %
20171278	SOYBEAN HULLS, GROUND CRUDE PROTEIN	MIN - 9 %	9.07 %
20172443	47.0% SOLVENT EXTRACTED SOYBEAN MEAL CRUDE PROTEIN	MIN - 47 %	47.69 %
BUSCH RESOURCES INC JONESBORO, AR		Guarantee	Result
20170744	RICE MILL BY-PRODUCT CRUDE PROTEIN	MIN - 6 %	6.19 %
CANAM PET TREATS INC VERNON, BC		Guarantee	Result
20172024	DARFORD DOG TREAT ZERO/G ALL NATURAL TREATS ROASTED DUCK CRUDE PROTEIN	MIN - 17 %	17.32 %
20172025	DANIDAE DOG FOOD (DRY) GRAIN FREE PURE PETITE SMALL BREED BISON FOR CRUDE PROTEIN	MIN - 23 %	20.82 %**

20172026	CRUDE FAT - ACID HYDROLYSIS	MIN - 12 %	17.67 %
	ZIGNATURE DOG FOOD (DRY) VENISON FORMULA		
	CRUDE PROTEIN	MIN - 27 %	28.55 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 15 %	15.02 %
CANIDAE CORPORATION (SAN LUIS OBISPO, CA)		Guarantee	Result
NORCO, CA			
20170868	UNDER THE SUN DOG FOOD (DRY) GRAIN FREE WITH LAMB		
	CRUDE PROTEIN	MIN - 25 %	30.41 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 11 %	13.98 %
20172095	CANIDAE LIFE STAGES DOG TREATS BAKERY SNACKS WITH LAMB,WILD RICE &		
	CRUDE PROTEIN	MIN - 14 %	17.68 %
CAPITOL FEED & FARM CENTER		Guarantee	Result
CORYDON, IN			
20171989	2017 WHEAT - HARRISON COUNTY		
	CRUDE PROTEIN	MIN - 9 %	10.44 %
	VOMITOXIN		0.9 PPM
20171991	CAPITAL 10% HORSE		
	CRUDE PROTEIN	MIN - 10 %	9.8 %
20171992	CAPITAL 12% BEEF		
	CRUDE PROTEIN	MIN - 12 %	11.93 %
	EQUIV PROTEIN FROM NPN	MAX - 2 %	1.52 %
20171993	PORKMAKER		
	CRUDE PROTEIN	MIN - 13 %	14.69 %
	COPPER	MIN - 10 PPM	9.35 PPM
	ZINC	MIN - 60 PPM	57.02 PPM
CARDINAL LABORATORIES INC (BALDWIN PARK, CA)		Guarantee	Result
AZUSA, CA			
20170063	CRAZY DOG DOG TREAT TRAIN-ME! CHICKEN FLAVOR		
	CRUDE PROTEIN	MIN - 9 %	12.23 %
CARGILL ANIMAL NUTRITION		Guarantee	Result
MINNEAPOLIS, MN			
20170339	COUNTRY MEAT BIRD CRUMBLE		
	CRUDE PROTEIN	MIN - 21 %	20.8 %
20170417	AURORA FARM & GARDEN 38% ALL STOCK		
	CRUDE PROTEIN	MIN - 38 %	36.73 %*
	PHOSPHORUS	MIN - 0.6 %	0.654 %
	CALCIUM	MIN - 2 %	2.16 %
		MAX - 2.5 %	
	COPPER	MIN - 10 PPM	14.71 PPM
		MAX - 20 PPM	
	POTASSIUM	MIN - 1.7 %	1.647 %
	ZINC	MIN - 300 PPM	321.73 PPM
20170533	COUNTRY ROAD MEATBIRD		
	CRUDE PROTEIN	MIN - 21 %	21.07 %
20171173	COUNTRY ROAD MIDWESTERN SWEET MIX		
	CRUDE PROTEIN	MIN - 12 %	11.89 %
	COPPER	MIN - 5 PPM	10.83 PPM
		MAX - 15 PPM	
	POTASSIUM	MIN - 1 %	1.07 %
	ZINC	MIN - 90 PPM	111.25 PPM
20171176	COUNTRY ROAD LAYER		
	CRUDE PROTEIN	MIN - 16 %	15.4 %*
	PHOSPHORUS	MIN - 0.55 %	0.7164 %
	CALCIUM	MIN - 3.5 %	4.25 %
		MAX - 4 %	
20171366	COUNTRY ROAD MIDWESTERN SWEET MIX		
	CRUDE PROTEIN	MIN - 12 %	12.82 %
	PHOSPHORUS	MIN - 0.5 %	0.766 %
	COPPER	MIN - 5 PPM	9.57 PPM
		MAX - 15 PPM	
	ZINC	MIN - 90 PPM	93.04 PPM
20171367	COUNTRY ROAD RABBIT PELLETS		
	CRUDE PROTEIN	MIN - 16 %	16.54 %
	CRUDE FIBER	MIN - 16 %	15.76 %
		MAX - 18 %	
20171435	RURAL KING BEEF COMMODITY BLEND		

20171455	CRUDE PROTEIN	MIN - 15 %	15.1 %
	SWINE PLT (BMD 30) MEDICATED		
	CRUDE PROTEIN	MIN - 16 %	15.79 %
	BACITRACIN (MD)	MIN - 20 G/T	24.6 G/T
20171931	PROADVANTAGE GRASS FORMULA PELLET		
	CRUDE PROTEIN	MIN - 30 %	34.77 %
	L-LYSINE	MIN - 2.53 %	2.677 %
	PHOSPHORUS	MIN - 1.5 %	1.618 %
	CALCIUM	MIN - 2.5 %	2.714 %
		MAX - 3.5 %	
	COPPER	MIN - 190 PPM	216.25 PPM
	MAGNESIUM	MIN - 0.4 %	0.36 %
	ZINC	MIN - 500 PPM	462.54 PPM
CARGILL, INCORPORATED MINNEAPOLIS, MN		Guarantee	Result
20170301	HIPRO SOYBEAN MEAL CRUDE PROTEIN	MIN - 47.5 %	47.706 %
20170302	HIPRO SOYBEAN MEAL CRUDE PROTEIN	MIN - 47.5 %	47.597 %
20170303	HIPRO SOYBEAN MEAL CRUDE PROTEIN	MIN - 47.5 %	47.695 %
20170686	CORN GLUTEN FEED CRUDE PROTEIN	MIN - 18 %	20.24 %
20170731	CORN GLUTEN FEED CRUDE PROTEIN CALCIUM	MIN - 18 %	21.96 % 0.05 %
20171124	HIPRO SOYBEAN MEAL CRUDE PROTEIN CALCIUM	MIN - 47.5 %	47.139 % 0.5 %
20171125	HIPRO SOYBEAN MEAL CRUDE PROTEIN CALCIUM	MIN - 47.5 %	46.848 % 0.49 %
20171126	HIPRO SOYBEAN MEAL CRUDE PROTEIN CALCIUM	MIN - 47.5 %	47.053 % 0.5 %
20171127	SOYBEAN HULLS CRUDE PROTEIN	MIN - 9 %	9.44 %
20171674	SOYBEAN HULLS CRUDE PROTEIN	MIN - 9 %	9.57 %
CARNA4 INC TORONTO, ON		Guarantee	Result
20170904	CARNA 4 DOG TREAT (DRY) CARNA FLORA SPROUTED SEED SNACKS		
	CRUDE PROTEIN	MIN - 31 %	21.88 %**
	CRUDE FAT - ACID HYDROLYSIS	MIN - 12 %	11.58 %
	COPPER	MIN - 14 PPM	12.77 PPM
	IRON	MIN - 400 PPM	329.94 PPM*
	POTASSIUM	MIN - 0.75 %	1.2807 %
	MANGANESE	MIN - 27 PPM	24.09 PPM*
	ZINC	MIN - 170 PPM	43.49 PPM**
CARNIVORE MEAT COMPANY LLC EXETER, NH		Guarantee	Result
20172357	VITAL ESSENTIALS VITAL CAT CAT FOOD (FREEZE DRIED) RABBIT ENTREE		
	CRUDE PROTEIN	MIN - 52 %	48.11 %**
	CRUDE FAT - ACID HYDROLYSIS	MIN - 15 %	22.07 %
CARU PET FOOD COMPANY LLP VERO BEACH, FL		Guarantee	Result
20170089	CARU DOG FOOD (LIQUID) REAL BEEF STEW		
	CRUDE PROTEIN	MIN - 4.5 %	5.096 %
CASTOR & POLLUX NATURAL PETWORKS AMARILLO, TX		Guarantee	Result
20172009	NATURAL ULTRAMIX DOG FOOD (DRY) INDULGENT MIX GRAIN FREE DUCK SWEET		
	CRUDE PROTEIN	MIN - 38 %	41.14 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 17 %	15.52 %
20172075	NATURAL ULTRAMIX DOG FOOD (DRY) GRAIN FREE REAL CHICKEN & SWEET POT		
	CRUDE PROTEIN	MIN - 38 %	42.29 %

	CRUDE FAT - ACID HYDROLYSIS	MIN - 17 %	19.45 %
CAVALOR/VERSELA LAGA DALTON, GA		Guarantee	Result
20170884	PRESTIGE BIRD FOOD LORO PARQUE AUSTRALIAN PARROT MIX CRUDE PROTEIN	MIN - 10 %	11.83 %
CENTERRA CO-OP ASHLAND, OH		Guarantee	Result
20172030	THE BIRD SEEDERY DELUXE CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 14 % MIN - 28 %	16.15 % 35.43 %
CENTRAL AQUATICS FRANKLIN, WI		Guarantee	Result
20170071	ZILLA REPTILE MUNCHIES VEGETABLE MIX CRUDE PROTEIN	MIN - 7.8 %	10.011 %
CENTRAL FARM SUPPLY OF KENTUCKY LOUISVILLE, KY		Guarantee	Result
20171982	TRIPLE TRUST 12% HOG FINISHER PELLET CRUDE PROTEIN	MIN - 12 %	13.45 %
CENTRAL INDIANA ORGANICS LLC LEBANON, IN		Guarantee	Result
20170332	FERTILE FIELDS ORGANIC POULTRY LAYER 18WR CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT PHOSPHORUS CALCIUM	MIN - 18 % MIN - 5 % MIN - 0.3 % MIN - 0.6 % MAX - 2 %	17.59 % 7.89 % 0.546 % 2.5 %*
20170333	FERTILE FIELDS ORGANIC COMPLETE POULTRY GROWER 19 CRUDE PROTEIN	MIN - 19 %	19.63 %
20172127	FERTILE FIELDS ORGANIC POULTRY LAYER 18 CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 18 % MIN - 5 %	17.93 % 9.02 %
CERES SOLUTIONS TERRE HAUTE, IN		Guarantee	Result
20171011	CERES SOLUTIONS BEEF MAKER (9750) CRUDE PROTEIN POTASSIUM	MIN - 12 % MIN - 0.5 %	13.34 % 0.813 %
20171012	CERES SWEET CLASSIC (11115) CRUDE PROTEIN COPPER POTASSIUM ZINC	MIN - 10 % MIN - 25 PPM MIN - 0.7 % MIN - 90 PPM	9.44 %* 11.95 PPM** 0.923 % 175.71 PPM
CERES SOLUTIONS (HOME OFFICE) CRAWFORDSVILLE, IN		Guarantee	Result
20170672	(404) POULTRY LAYER PELLET CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.5 % MIN - 3.75 % MAX - 4.25 %	17.42 % 0.535 % 3.9949 %
20170674	(403) POULTRY LAYER CRUMBLE CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.5 % MIN - 3.75 % MAX - 4.25 %	15.53 % 0.571 % 4.3197 %
CHAMPION PETFOODS LP MORINVILLE ALBERTA,		Guarantee	Result
20170046	ORIJEN CAT FOOD (DRY) CAT& KITTEN FORMULA CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE MAGNESIUM	MIN - 40 % MIN - 20 % MIN - 0.2 % MAX - 0.1 %	41.79 % 20.94 % 0.169 % 0.13 %**

CHAMPION PETFOODS USA INC AUBURN, KY		Guarantee	Result
20172023	ACANA DOG FOOD (DRY) HERITAGE MEATS FORMULA CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 29 % MIN - 17 %	30.27 % 15.93 %
CHARLEE BEAR PRODUCTS ST FRANCIS, WI		Guarantee	Result
20170001	CHARLEE BEAR DOG TREATS BEAR CRUNCH GRAIN FREE REAL CHICKEN, PUMPKI CRUDE PROTEIN	MIN - 22 %	23.76 %
CHICKEN SOUP FOR THE PET LOVER'S SOUL LLC COS COB , CT		Guarantee	Result
20170911	CHICKEN SOUP DOG TREAT CRUNCHY BITES WITH REAL BACON & CHEESE CRUDE PROTEIN	MIN - 6 %	11.4 %
20170931	CHICKEN SOUP CAT FOOD (DRY) GRAIN FREE CHICKEN & LEGUMES RECIPE CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS ZINC	MIN - 32 % MIN - 16 % MIN - 120 PPM	33.6 % 15.43 % 175.47 PPM
20172057	CHICKEN SOUP CAT FOOD (DRY) GRAIN FREE SALMON & LEGUMES CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS ZINC	MIN - 32 % MIN - 14 % MIN - 120 PPM	33.89 % 13.36 % 369.04 PPM
CHS INC HAMILTON, MI		Guarantee	Result
20170648	VAN BEEK CALF STARTER PELLET W/BOVATEC V18C050 CRUDE PROTEIN LASALOCID SODIUM	MIN - 17.2 % MIN - 68 G/T	18.605 % 56.47 G/T
CHS INC INVER GROVE HEIGHTS, MN		Guarantee	Result
20171207	CORN DRIED DISTILLERS GRAINS WITH SOLUBLES CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 27 % MIN - 7 %	26.63 % 7.56 %
20171208	CORN DISTILLERS DRIED GRAINS WITH SOLUBLES CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 27 % MIN - 7 %	26.83 % 6.97 %
20171209	CORN DRIED DISTILLERS GRAINS WITH SOLUBLES CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 27 % MIN - 7 %	25.65 %* 7.68 %
20171210	CORN DRIED DISTILLERS GRAINS WITH SOLUBLES CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 27 % MIN - 7 %	25.72 %* 7.69 %
20171463	DDG/S CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT CALCIUM	MIN - 25 % MIN - 5 %	27.51 % 8.13 % 0.07 %
20171464	DDG/S CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT CALCIUM	MIN - 25 % MIN - 5 %	28.12 % 7.5 % 0.08 %
20171465	DDG/S CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT CALCIUM	MIN - 25 % MIN - 5 %	28.01 % 7.64 % 0.06 %
20171466	DDG/S CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT CALCIUM	MIN - 25 % MIN - 5 %	27.9 % 7.94 % 0.06 %
20171469	DDG'S CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT CALCIUM	MIN - 27 % MIN - 7 %	28.47 % 8.67 % 0.05 %
20171470	DDG'S CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT CALCIUM	MIN - 27 % MIN - 7 %	28.58 % 8.79 % 0.05 %
20171471	DDG'S		

CRUDE PROTEIN	MIN - 27 %	28.56 %
CRUDE FAT - ETHER EXTRACT	MIN - 7 %	8.55 %
CALCIUM		0.04 %

**CISCO COMPANIES
INDIANAPOLIS, IN**

		Guarantee	Result
20171933	WANAMAKER FEED WITH CORN WILD BIRD FEED		
20171934	NUTRI SOURCE ADULT CHICKEN & RICE FORMULA		
	CRUDE PROTEIN	MIN - 26 %	28.2 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 16 %	16.02 %
	COPPER	MIN - 12.4 MG/KG	13.542 MG/KG
	IRON	MIN - 125 MG/KG	207.34 MG/KG
	MANGANESE	MIN - 12 MG/KG	30.58 MG/KG
	ZINC	MIN - 120 MG/KG	211.78 MG/KG

**CJ AMERICA INC
DOWNERS GROVE, IL**

		Guarantee	Result
20171113	L-LYSINE		
	L-LYSINE	MIN - 79 %	74.66 %

**CLINTON CENTER FEED
GOSHEN, IN**

		Guarantee	Result
20170168	CORN GLUTEN FEED		
	CRUDE PROTEIN	MIN - 18 %	21.76 %
	CALCIUM		0.07 %
20170169	CORN DISTILLERS DRIED GRAINS W/SOLUBLES		
	CRUDE PROTEIN	MIN - 27 %	28.98 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6.5 %	8.263 %
	CALCIUM		0.05 %
20170170	DDGS DRIED DISTILLERS GRAINS W/SOLUBLES		
	CRUDE PROTEIN	MIN - 26 %	32.18 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	6.25 %*
	CALCIUM		0.39 %
20171709	E1757AAA CLINTON CENTER FEEDLOT 40/28 WITH RUMENEXT-B		
	CRUDE PROTEIN	MIN - 40 %	41.41 %
	EQUIV PROTEIN FROM NPN	MAX - 28 %	26.13 %
	VITAMIN A	MIN - 35,000 IU/LB	25,414 IU/LB
	PHOSPHORUS	MIN - 0.8 %	0.769 %
	CALCIUM	MIN - 8 %	7.8 %
		MAX - 9.6 %	
	POTASSIUM	MIN - 2 %	2.14 %
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 5 %	4.89 %
		MAX - 6 %	
20171710	MASTERTEK 60 BASE 31966AAA		
	CRUDE PROTEIN	MIN - 45 %	43.24 %*
20171711	CORN GLUTEN FEED PELLETS		
	CRUDE PROTEIN	MIN - 19 %	21.77 %
	CALCIUM		0.07 %
20171712	CANOLA PELLETS		
	CRUDE PROTEIN	MIN - 36 %	35.98 %
	CALCIUM		0.92 %

**CLOUD STAR CORP
SAN LUIS OBISPO, CA**

		Guarantee	Result
20170033	TRICKY TRAINER DOG TREATS SALMON FLAVOR		
	CRUDE PROTEIN	MIN - 10 %	10.65 %

**CLOVERDALE AGRI-CENTER INC
CLOVERDALE, IN**

		Guarantee	Result
20170343	CLOVERDALE "HOUSE" LAYER FEED		
	CRUDE PROTEIN	MIN - 14.5 %	14.157 %
	PHOSPHORUS	MIN - 0.5 %	0.618 %
	CALCIUM	MIN - 2 %	2.753 %
		MAX - 2.5 %	
20170344	TASTEE BLEND 32% MULTI-SPECIES MIXER PLT (MS)		
	CRUDE PROTEIN	MIN - 32 %	32.36 %
	PHOSPHORUS	MIN - 0.6 %	0.677 %
	CALCIUM	MIN - 3 %	3.38 %
		MAX - 4 %	
	POTASSIUM	MIN - 1.3 %	1.604 %
	ZINC	MIN - 300 PPM	385.78 PPM

20171166	CLOVERDALE HOUSE LAYER CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 14.5 % MIN - 0.5 % MIN - 2 % MAX - 2.5 %	14.361 % 0.638 % 2.602 %
COBALT INTERNATIONAL ROCK HILL, SC		Guarantee	Result
20170092	COBALT AQUATICS FISH FOOD MARINE OMNI CRUDE PROTEIN	MIN - 51.2 %	45.249 %**
CONSOLIDATED GRAIN & BARGE CO INC MOUNT VERNON, IN		Guarantee	Result
20170660	PELLETIZED SOYBEAN HULLS CRUDE PROTEIN	MIN - 9 %	10.46 %
20170661	SOYBEAN MEAL 47.5% CRUDE PROTEIN CALCIUM	MIN - 47.5 %	48.849 % 0.36 %
20170679	CONSOLIDATED GRAIN & BARGE SOYBEAN MEAL 47.5% CRUDE PROTEIN CALCIUM	MIN - 47.5 %	48.26 % 0.4 %
20170683	CGB SOYBEAN MEAL 47.5% CRUDE PROTEIN	MIN - 47.5 %	48.124 %
20170684	PELLETIZED SOYBEAN HULLS CRUDE PROTEIN	MIN - 9 %	10.34 %
20170692	CGB PELLETIZED SOYBEAN HULLS CRUDE PROTEIN	MIN - 9 %	8.7 %
20170693	CGB SOYBEAN MEAL 47.5% CRUDE PROTEIN	MIN - 47.5 %	47.183 %
20171503	PELLETIZED SOYBEAN HULLS CRUDE PROTEIN	MIN - 9 %	9.96 %
20171504	SOYBEAN MEAL 47.5% SOLVENT EXTRACTED CRUDE PROTEIN	MIN - 47.5 %	47.769 %
CONSUMERS SUPPLY DIST (SIOUX CITY, IA) N SIOUX CITY, SD		Guarantee	Result
20170023	COUNTRY VET NATURALS DOG TREATS QUICK BITE OATMEAL & CRANBERRY CRUDE PROTEIN	MIN - 25 %	27.29 %
20171090	LINSEED MEAL CRUDE PROTEIN CALCIUM	MIN - 32 %	35.96 % 0.43 %
20172003	COUNTRY VET NATURAL DOG TREAT QUICK BITE COOKIES OATMEAL & CRANBERR CRUDE PROTEIN	MIN - 25 %	25.95 %
CORNERSTONE AG SOLUTIONS BLUFFTON, IN		Guarantee	Result
20170532	GSHO200 CSAG SHOW PIG PREMIX CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT L-LYSINE PHOSPHORUS CALCIUM SODIUM CHLORIDE(WITH HALIDES) ZINC	MIN - 28 % MIN - 5 % MIN - 3.7 % MIN - 3.6 % MIN - 8 % MAX - 9.5 % MIN - 3.9 % MAX - 4.6 % MIN - 2,500 PPM	26.06 %** 4.36 %* 3.698 % 3.043 %* 8.28 % 4.265 % 2,305 PPM
COUNTRY ACRES FEED CO (BRENTWOOD, MO) ST PAUL, MN		Guarantee	Result
20170557	HOME GROWN LAYER 16% CRUDE PROTEIN PHYTASE PHOSPHORUS CALCIUM	MIN - 16 % MIN - 227 FTU/# MIN - 0.45 % MIN - 3 % MAX - 4 %	17 % 554 FTU/# 0.6751 % 3.45 %
20170578	HOME GROWN LAYER 16% CRUDE PROTEIN PHYTASE PHOSPHORUS	MIN - 16 % MIN - 227 FTU/# MIN - 0.45 %	15.05 %* 728 FTU/# 0.594 %

	CALCIUM	MIN - 3 % MAX - 4 %	4.06 %
20171485	COUNTRY ACRES LAYER 16% CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.45 % MIN - 3.5 % MAX - 4.5 %	15.47 %* 0.7154 % 4.373 %
CPC COMMODITIES LLC FOUNTAIN RUN, KY		Guarantee	Result
20170740	CPC CO PRODUCT BALANCER 285 VITAMIN A CALCIUM SODIUM CHLORIDE(WITH HALIDES)	MIN - 1,450,000 IU/1874,978 IU/LB** MIN - 28 % MAX - 33 % MIN - 12.5 % MAX - 15 %	33.21 % 12.882 %
20170741	CPC LAYER CRUMBLE (EXP) 199 CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.5 % MIN - 3.9 % MAX - 4.8 %	17.93 % 0.84 % 4.276 %
CREEKSIDE FARM LLC MONTGOMERY, IN		Guarantee	Result
20171100	CREEKSIDE FARMS 100% STABILIZED RICE BRAN CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 14.1 % MIN - 16.8 %	13.101 %** 16 %
CROWN FEED & SUPPLY INC CROWN POINT, IN		Guarantee	Result
20170137	CROWN FEED 38% ALL STOCK CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 38 % MIN - 0.5 % MIN - 2 % MAX - 2.5 %	38.08 % 0.74 % 2.23 %
20172279	938 CHG KALMBACH 38% MIXER PELLETT POTASSIUM CRUDE PROTEIN VITAMIN A PHOSPHORUS CALCIUM	MIN - 1.5 % MIN - 38 % MIN - 40,000 IU/LB MIN - 0.5 % MIN - 2 % MAX - 2.5 %	1.912 % 37.64 % 47,962 IU/LB 0.62 % 2.07 %
20172280	POTASSIUM CROWN SPECIAL "10" HORSE FEED CRUDE PROTEIN	MIN - 1.5 % MIN - 10 %	1.892 % 9.86 %
CUSTOM MILLING INC DAVISBORO, GA		Guarantee	Result
20171945	GOLDEN BLEND GOAT MINERAL - FEED INVESTIGATION PHOSPHORUS CALCIUM COPPER IRON POTASSIUM MAGNESIUM MANGANESE ZINC MOLYBDENUM	MIN - 7 % MIN - 13 % MAX - 15.6 % MIN - 0.15 % MIN - 1 % MIN - 0.9 % MIN - 1 % MIN - 0.3 % MIN - 0.4 %	6.51 % 14.09 % 0.1769 % 1.15 % 1.509 % 1.34 % 0.344 % 0.458 % 6.33
D & D COMMODITIES LTD STEPHEN, MN		Guarantee	Result
20172089	WILD DELIGHT BIRD SEED NUT N' BERRY		
D & D INGREDIENT DISTRIBUTORS INC DELPHOS, OH		Guarantee	Result
20170640	BIOTIN 1% 181415 BIOTIN	MIN - 4,536 MG/LB	4,335 MG/LB
20172216	D&D MONENSIN 8GM MONENSIN SODIUM	MIN - 8 G/LB	8.9 G/LB

DAIRY NUTRITION SERVICES GOSHEN, IN		Guarantee	Result
20172218	DNS HP-SA+ VITAMIN A PHOSPHORUS CALCIUM COPPER SELENIUM ZINC	MIN - 1,338,095 IU/L1,364,296 IU/LB MIN - 8.5 % MIN - 9.2 % MAX - 12.2 % MIN - 6,093 PPM MIN - 172 PPM MIN - 23,001 PPM	8.508 % 13.419 %*
DARLING INGREDIENTS INC INDIANAPOLIS, IN		Guarantee	Result
20171941	CHOICE WHITE GREASE (100% PORK) EXEMPT TOTAL FATTY ACID FREE FATTY ACIDS	MIN - 90 % MAX - 0.5 %	96.63 % 0.2 %
20171942	VCO (100% USED COOKING OIL) EXEMPT TOTAL FATTY ACID FREE FATTY ACIDS	MIN - 90 % MAX - 1 %	89.41 % 1.21 %
DARLING INGREDIENTS INC (IRVING, TX) COLD SPRING, KY		Guarantee	Result
20170655	NON-RUMINANT BLOOD MEAL CRUDE PROTEIN	MIN - 85 %	87.64 %
20170656	TURKEY BY-PRODUCT MEAL CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT PHOSPHORUS CALCIUM	MIN - 60 % MIN - 9 % MIN - 3.2 % MIN - 5.85 % MAX - 7 %	63.48 % 10.67 % 3.517 % 6.6983 %
20170658	POULTRY FAT TOTAL FATTY ACID FREE FATTY ACIDS	MIN - 90 % MAX - 15 %	94.72 % 2.13 %
20170689	POULTRY FAT TOTAL FATTY ACID FREE FATTY ACIDS	MIN - 90 % MAX - 15 %	81.02 % 2.52 %
20170690	TURKEY MEAL CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT PEPSIN INDIGESTIBLE RESIDUE	MIN - 60 % MIN - 8 %	62.15 % 9.04 % 4.33 %
20170691	NON RUMINANT BLOOD MEAL (STEAM DEHYDRATED) CRUDE PROTEIN	MIN - 85 %	91.83 %
20171032	NON RUMINANT BLOOD MEAL STEAM DEHYDRATED CRUDE PROTEIN	MIN - 85 %	92.43 %
20171033	TURKEY MEAL CRUDE PROTEIN	MIN - 60 %	61.72 %
20171034	TURKEY BY PRODUCT MEAL CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 60 % MIN - 3.2 % MAX - 7.04 %	62.33 % 3.019 % 5.79 %
20171035	POULTRY FAT CRUDE FAT - ETHER EXTRACT FREE FATTY ACIDS	MIN - 90 % MAX - 15 %	99.6 % 2.11 %
DAVE'S PET FOOD LLC AGAWAM, MA		Guarantee	Result
20170076	RESTRICTED DIET PROTEIN PHOSPHORUS CAT FOOD (CAN) CHICKEN FORMULA I CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 5.75 % MIN - 5.5 %	5.9568 % 6.635 %
DEER BRAN SPECIALTIES HERMITAGE, AR		Guarantee	Result
20171098	STABILIZED RICE BRAN CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 13 % MIN - 12 %	13.09 % 15.34 %
DESIGNING HEALTH INC VALENCIA, CA		Guarantee	Result
20170937	THE MISSING LINK DOG & CAT SUPPLEMENT WELL BLEND FOOD SENSITIVE SKI		

	CRUDE PROTEIN	MIN - 18 %	18.41 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 28 %	26.68 %
DEVENISH NUTRITION			
FAIRMONT, MN			
		Guarantee	Result
20172261	MILLER POULTRY ABF BOILER GROWER PMX V19		
	VITAMIN A	MIN - 1,300,000 IU/L1,362,215 IU/LB	
	VITAMIN E	MIN - 12,900 IU/LB	12,777 IU/LB
	CALCIUM	MIN - 5.5 %	7.055 %
		MAX - 6.6 %	
	COPPER	MIN - 2.2 %	2.474 %
	MANGANESE	MIN - 2.3 %	2.225 %
	ZINC	MIN - 2.3 %	2.455 %
20172262	MILLER POULTRY ABF BROILER STARTER PMXV19		
	CRUDE FAT - ETHER EXTRACT	MIN - 7.5 %	13.732 %
	VITAMIN A	MIN - 1,500,000 IU/L1,352,911 IU/LB	
	VITAMIN E	MIN - 15,100 IU/LB	15,081 IU/LB
	CALCIUM	MIN - 6 %	7.468 %
		MAX - 7.2 %	
	COPPER	MIN - 2.5 %	2.575 %
	MANGANESE	MIN - 2.3 %	2.142 %
	ZINC	MIN - 2.3 %	2.25 %
DIAMOND PET FOODS			
META, MO			
		Guarantee	Result
20170016	DIAMOND CARE CAT FOOD (DRY) WT MANAGEMENT FORMULA CATS FOR ADULTS		
	CRUDE PROTEIN	MIN - 32 %	33.96 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 9 %	11.14 %*
		MAX - 11 %	
	TAURINE	MIN - 0.1 %	0.136 %
	ZINC	MIN - 150 PPM	182.79 PPM
20170614	DIAMOND MAINTENANCE DOG FOOD		
	CRUDE PROTEIN	MIN - 22 %	26.28 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 12 %	11.53 %
	ZINC	MIN - 150 MG/KG	343.38 MG/KG
20170947	DIAMOND PET FOOD NATURALS DOG FOOD (DRY) GF CHICKEN & SWEET POTATO		
	CRUDE PROTEIN	MIN - 24 %	24.9 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 14 %	13.39 %
20171065	DIAMOND NATURALS LAMB MEAL & RICE FORMULA FOR ADULT DOGS DRY		
	CRUDE PROTEIN	MIN - 23 %	26.37 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 14 %	13.67 %
	TOTAL LACTIC ACID BACTERIA	MIN - 1,000,000 CFU/360,929,984 CFU/#	
	ZINC	MIN - 150 MG/KG	206.69 MG/KG
20171178	DIAMOND PREMIUM ADULT DOG FOOD		
	CRUDE PROTEIN	MIN - 26 %	29.2 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 18 %	17.05 %
	ZINC	MIN - 150 MG/KG	249.93 MG/KG
20171274	DIAMOND ADULT DOG BEEF MEAL & RICE FORMULA		
	CRUDE PROTEIN	MIN - 25 %	27.8 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 15 %	15.46 %
	TOTAL LACTIC ACID BACTERIA	MIN - 80,000,000 CFU/307,333,344 CFU/#	
	ZINC	MIN - 150 MG/KG	199.36 MG/KG
20171302	DIAMOND HI-ENERGY		
	CRUDE PROTEIN	MIN - 24 %	25.16 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 20 %	20.53 %
20171919	DIAMOND BEEF MEAL & RICE FORMULA		
	CRUDE PROTEIN	MIN - 25 %	25.37 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 15 %	14.99 %
	ZINC	MIN - 150 MG/KG	224.18 MG/KG
DOLGENCORP LLC (DOLLAR GENERAL)			
GOODLETTSVILLE, TN			
		Guarantee	Result
20170863	FOREVER PALS CAT FOOD (DRY) ADULT SALMON & TUNA FLAVOR		
	CRUDE PROTEIN	MIN - 30 %	32.8 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 9 %	11.02 %
	TAURINE	MIN - 0.1 %	0.127 %
20170922	EVER PET CAT FOOD (DRY) DELI STYLE		
	CRUDE PROTEIN	MIN - 32 %	33.12 %
20170923	EVERPET DOG TREAT SAVORY GRAVY ROASTED CHICKEN BEEF LIVER & BACON F		
	CRUDE PROTEIN	MIN - 15 %	15.69 %
	ZINC	MIN - 108 PPM	212.82 PPM

20172101	FOREVER PALS CAT FOOD (DRY) ADULT SALMON & TUNA FLAVOR		
	CRUDE PROTEIN	MIN - 30 %	32.1 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 9 %	9.33 %
	TAURINE	MIN - 0.1 %	0.107 %
20172102	MOSSY OAK DOG FOOD (DRY) NATURE'S MENU REAL CHICKEN & VEGETABLE REC		
	CRUDE PROTEIN	MIN - 26 %	28.23 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 14 %	13.47 %
	ZINC	MIN - 250 PPM	45.86 PPM**
DSM NUTRITIONAL PRODUCTS LLC		Guarantee	Result
PARSIPPANY, NJ			
20170642	EQUINE SR VITAMIN PAK		
	VITAMIN A	MIN - 2,989,000 IU/L2,613,511 IU/LB*	
	NIACIN	MIN - 2,153 MG/LB 2,053 MG/LB	
	RIBOFLAVIN	MIN - 1,061 MG/LB 868 MG/LB	
	VITAMIN E	MIN - 15,670 IU/LB 13,467 IU/LB	
20171685	ROVIMIX A 1000		
	VITAMIN A	MIN - 1,000,000 IU/909,616 IU/G	
EARTH ANIMAL VENTURES		Guarantee	Result
SOUTHPORT, CT			
20170934	EARTH ANIMAL DOG TREATS FARMER'S PICK OVEN BAKED WITH PUMPKIN & CHI		
	CRUDE PROTEIN	MIN - 15 %	14.14 %*
ELANCO ANIMAL HEALTH		Guarantee	Result
CLINTON, IN			
20170151	DENEGARD 10 MEDICATED		
	TIAMULIN	MIN - 10 G/LB	10.21 G/LB
20172224	RUMENSIN 90		
	MONENSIN SODIUM	MIN - 90.7 G/LB	100.952 G/LB
ELANCO ANIMAL HEALTH		Guarantee	Result
INDIANAPOLIS, IN			
20172307	RUMENSIN 90		
	MONENSIN SODIUM	MIN - 90.7 G/LB	94.8 G/LB
ELANCO ANIMAL HEALTH (INDPLS IN)		Guarantee	Result
GREENFIELD, IN			
20170166	RUMENS W 90		
	MONENSIN SODIUM	MIN - 90.71 G/LB	92.3125 G/LB
20170794	DENAGARD 10		
	TIAMULIN	MIN - 10 G/LB	10.87 G/LB
ELITE NUTRITION, LLC		Guarantee	Result
ODON, IN			
20170101	HORSE PRO PREBIOTIC MINERAL & VITAMIN FEED SUPPLEMENT		
	CRUDE PROTEIN	MIN - 34.5 %	33.863 %
	CRUDE FAT - ETHER EXTRACT	MIN - 12.5 %	11.359 %
	VITAMIN A	MIN - 12,200 IU/LB	15,478 IU/LB
	PHOSPHORUS	MIN - 1.2 %	0.962 %*
	CALCIUM	MIN - 1.75 %	1.5844 %
		MAX - 2.74 %	
	IRON	MIN - 1,119 PPM	1,026 PPM
	POTASSIUM	MIN - 2 %	1.64 %*
20170102	HORSE PLUS HOT PACK		
	VITAMIN A	MIN - 83,000 IU/LB	83,548 IU/LB
	CALCIUM	MIN - 5 %	8.4967 %**
		MAX - 5.25 %	
	COPPER	MIN - 400 PPM	558.18 PPM
	POTASSIUM	MIN - 1.75 %	0.6418 %**
	MAGNESIUM	MIN - 0.5 %	0.36 %**
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 9 %	14.87 %**
		MAX - 10 %	
	ZINC	MIN - 1,320 PPM	1,734 PPM
20171049	ELITE A.S.A.P PROBIOTIC/PREBIOTIC		
	TOTAL LACTIC ACID BACTERIA	MIN - 47,000,000 CF50 CFU/G*	
20171050	ELITES ESSENTIAL DOG PROBIOTIC/PREBIOTIC DOG SUPPLEMENT		
	COPPER	MIN - 990 PPM	153.6 PPM**
	IRON	MIN - 90 PPM	5,879.4 PPM
	POTASSIUM	MIN - 0.6 %	1.434 %

	MAGNESIUM	MIN - 0.4 %	0.18 %**
	SELENIUM	MIN - 14 PPM	4.88 PPM**
	ZINC	MIN - 1,680 PPM	556 PPM**
20171051	HAPPY DOG PROBIOTIC/PREBIOTIC DOG SUPPLEMENT TOTAL LACTIC ACID BACTERIA	MIN - 1,000,000,00042,216,240 CFU/O*	
20171052	CALF GUARD VITAMIN A PHOSPHORUS CALCIUM	MIN - 49,355 IU/LB	48,517 IU/LB
		MIN - 0.45 %	0.307 %**
		MIN - 1 %	0.71 %*
		MAX - 1.01 %	
	COPPER	MIN - 38 PPM	37.73 PPM
	IRON	MIN - 5,699 PPM	5,698 PPM
	POTASSIUM	MIN - 1.65 %	2.3375 %
	MAGNESIUM	MIN - 0.12 %	0.17 %
20171094	ELITE NUTRITION HORSE PLUS HOT PAK VITAMIN A PHOSPHORUS CALCIUM	MIN - 83,000 IU/LB	98,720 IU/LB
		MIN - 2.6 %	4.065 %
		MIN - 5 %	8.5891 %**
		MAX - 5.25 %	
	COPPER	MIN - 400 PPM	470.92 PPM
	IRON	MIN - 1,960 PPM	2,639 PPM
	POTASSIUM	MIN - 1.75 %	0.6455 %**
	MAGNESIUM	MIN - 0.5 %	0.4 %*
	SELENIUM	MIN - 7.88 PPM	10.6155 PPM
	ZINC	MIN - 1,320 PPM	1,666 PPM
20171095	ELITE NUTRITION ELITE'S BREEDERS PLUS VITAMIN A PHOSPHORUS CALCIUM	MIN - 183,000 IU/LB	383,584 IU/LB
		MIN - 1.16 %	0.6786 %**
		MIN - 2 %	2.3957 %
		MAX - 2.17 %	
	IRON	MIN - 2.99 %	3.006 %
	POTASSIUM	MIN - 3.26 %	2.5912 %**
	MAGNESIUM	MIN - 4.31 %	4.22 %
	MANGANESE	MIN - 704 PPM	804.17 PPM
20171096	ELITE NUTRITION - CALF GUARD VITAMIN A CALCIUM	MIN - 49,355 IU/LB	39,411 IU/LB
		MIN - 1 %	0.54 %**
		MAX - 1.01 %	
	COPPER	MIN - 38 PPM	40.95 PPM
	IRON	MIN - 5,699 PPM	6,226 PPM
	POTASSIUM	MIN - 1.65 %	2.4516 %
	ZINC	MIN - 92 PPM	90.79 PPM
20171097	ELITE NUTRITION BREEDRS PLUS CERTIFIED ORGANIC VITAMIN A PHOSPHORUS CALCIUM	MIN - 183,000 IU/LB	318,098 IU/LB
		MIN - 1.16 %	0.6299 %**
		MIN - 2 %	2.5663 %*
		MAX - 2.17 %	
	IRON	MIN - 3.7 %	3.494 %
	POTASSIUM	MIN - 3.26 %	2.6328 %*
	MAGNESIUM	MIN - 4.31 %	4.4 %
	MANGANESE	MIN - 704 PPM	891.14 PPM

**ELIVE LLC
MUSKEGO, WI**

		Guarantee	Result
20170040	ELIVE DOG TREATS TRAINING TREATS W/ PUMPKIN & BERRIES CRUDE PROTEIN	MIN - 12 %	10.99 %**
20170070	ELIVE FISH FOOD FLAKE FUSION FLAKES BLOOD WORMS CRUDE PROTEIN	MIN - 40 %	39.64 %

**EMMERT COMPANY
CINCINNATI, OH**

		Guarantee	Result
20171700	04104426525 DBY 25 SOURCE OF BREWERS YEAST CRUDE PROTEIN	MIN - 25 %	25.79 %

**ETNA ELEVATOR
ETNA GREEN, IN**

		Guarantee	Result
20170520	GEORGE'S 16% LAYER CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 %	15.02 %*
		MIN - 0.55 %	0.5357 %
		MIN - 3.25 %	3.7168 %
		MAX - 4.25 %	

20170521	GEORGE'S 16% PIG FEED CRUDE PROTEIN PHYTASE ZINC	MIN - 16 % MIN - 700 FYT/# MIN - 120 PPM	15.28 %* 222.2 FYT/#** 153.42 PPM
20170522	GEORGE'S 16% CALF STARTER FEED CRUDE PROTEIN	MIN - 16 %	15.06 %*
20170523	GEORGE'S 12% HORSE FEED CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT COPPER ZINC	MIN - 12 % MIN - 3.5 % MIN - 35 PPM MIN - 152 PPM	10.61 %** 3.865 % 17.59 PPM** 82.08 PPM**
20171337	GEORGE'S 16% PIG FEED CRUDE PROTEIN PHYTASE ZINC	MIN - 16 % MIN - 700 FYT/# MIN - 120 PPM	18.06 % 601 FYT/# 166.32 PPM
20171338	GEORGE'S 16% CALF STARTER FEED CRUDE PROTEIN	MIN - 16 %	15.48 %
20171339	GEORGE'S 12% HORSE FEED CRUDE PROTEIN COPPER ZINC	MIN - 12 % MIN - 35 PPM MIN - 152 PPM	12.09 % 39.29 PPM 72.03 PPM**
EVONIK CORPORATION KENNESAW, GA		Guarantee	Result
20170140	METAMINO DL METHIONINE 99% METHIONINE	MIN - 99 %	100 %
EXCEL EQUINE LOUISVILLE, KY		Guarantee	Result
20171950	PERFORMANCE 14 FOR HORSES CRUDE PROTEIN COPPER ZINC	MIN - 14 % MIN - 60 PPM MIN - 175 PPM	14.37 % 62.3 PPM 200.14 PPM
EXCLUSIVELY PET MILWAUKEE, WI		Guarantee	Result
20172049	EXCLUSIVELY DOG COOKIES BEST BUDDY BITE TRAINING TREATS PEANUT BUTT CRUDE PROTEIN	MIN - 6 %	8.15 %
20172058	EXCLUSIVELY DOG DOG TREATS HARVEST BLENDS CRANBERRY N'CARROT FLAVOR CRUDE PROTEIN	MIN - 8 %	7.69 %
FAITHWAY FEED CO INC GUNTERSVILLE, AL		Guarantee	Result
20171019	PRIDE N PLEASURE FAITHWAY 32% FLOATING CATFISH FOOD CRUDE PROTEIN	MIN - 32 %	31.47 %
FAMILY DOLLAR SERVICES INC. ST MARYS, OH		Guarantee	Result
20172007	FAMILY PET DOG FOOD (DRY) KIBBLE VARIETY ORIGINAL FLAVOR PREMIUM CRUDE PROTEIN	MIN - 21 %	23.18 %
20172008	FAMILY PET CAT FOOD (DRY) KIT'N KIBBLE MIX ALL AGES PREMIUM MULTI-F CRUDE PROTEIN	MIN - 28 %	30.44 %
FAMILY DOLLAR SERVICES, INC CHARLOTTE, NC		Guarantee	Result
20172082	FAMILY PET DOG FOOD (DRY) PUPPY CRUNCH'EMS CHICKEN FLAVOR CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS IRON	MIN - 23 % MIN - 12 % MIN - 150 PPM	28.19 % 12.41 % 306.74 PPM
20172083	FAMILY PET DOG TREAT BEEF BASTED BISCUITS CRUDE PROTEIN	MIN - 11 %	20.58 %
FAMILY FARM & HOME MUSKEGON, MI		Guarantee	Result
20171353	COUNTRY HORSE SWEET 12% T915FFH CRUDE PROTEIN COPPER ZINC	MIN - 12 % MIN - 25 PPM MIN - 100 PPM	13.13 % 34.94 PPM 198.95 PPM
20171354	16% ALL-NATURAL LAYER PELLETS 1816FFHP		

CRUDE PROTEIN	MIN - 16 %	16.77 %
PHOSPHORUS	MIN - 0.6 %	0.535 %
CALCIUM	MIN - 3.5 %	4.377 %
	MAX - 4.5 %	

**FARMERS GRAIN AND SUPPLY CO INC
STAR CITY, IN**

		Guarantee	Result
20170117	1743 CATTLE 32 AN CRUDE PROTEIN VITAMIN A PHOSPHORUS CALCIUM	MIN - 32 % MIN - 25,000 IU/LB MIN - 0.65 % MIN - 4 % MAX - 5 %	32.63 % 24,242 IU/LB 1.2119 % 4.5 %
20170118	2085 NEXGEN SWINE SUPPLEMENT CRUDE PROTEIN L-LYSINE PHOSPHORUS CALCIUM ZINC	MIN - 43 % MIN - 2.85 % MIN - 1.35 % MIN - 2.3 % MAX - 2.8 % MIN - 455 PPM	42.76 % 3.318 % 1.4332 % 2.929 % 653.81 PPM
20170196	THORNHOPE SHOE FINISH W/SWEET KRUMS CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT TIAMULIN	MIN - 18 % MIN - 5 % MIN - 35 G/T	18.33 % 4.91 % 34.85 G/T
20172255	1743 CATTLE 32 AN CRUDE PROTEIN VITAMIN A PHOSPHORUS CALCIUM	MIN - 32 % MIN - 25,000 IU/LB MIN - 0.65 % MIN - 4 % MAX - 5 %	31.55 % 19,424 IU/LB 1.2779 % 4.8 %

**FARMINA PET FOODS
PUGLIE ITA,**

		Guarantee	Result
20170881	N&D NATURAL & DELICIOUS CAT FOOD (DRY) GRAIN-FREE BOAR & APPLE CRUDE PROTEIN TAURINE MAGNESIUM	MIN - 44 % MIN - 0.4 % MAX - 0.09 %	47.61 % 0.224 %** 0.23 %**
20170918	N&D NATURAL & DELICIOUS CAT FOOD (DRY) LOW GRAIN LAMB & BLUEBERRY CRUDE PROTEIN	MIN - 36 %	39.01 %

**FEDOR INC
WHITESTOWN, IN**

		Guarantee	Result
20170310	11% BEEF MAKER CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 11 % MIN - 4.5 %	10.6 % 3.936 %*
20170311	FEDOR 17% LAYER CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 17 % MIN - 0.6 % MIN - 3.5 % MAX - 4 %	16.47 % 0.779 % 4.68 %*
20170312	T-BONE 40 CRUDE PROTEIN VITAMIN A CALCIUM POTASSIUM SODIUM CHLORIDE(WITH HALIDES)	MIN - 40 % MIN - 30,000 IU/LB MIN - 5.5 % MAX - 6.5 % MIN - 1 % MIN - 3 % MAX - 4 %	39.15 % 24,372 IU/LB 6.246 % 1.66 % 3.77 %
20171121	11% BEEFMAKER CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT POTASSIUM	MIN - 11 % MIN - 4.5 % MIN - 0.6 %	11.38 % 2.991 %** 0.824 %

**FEEDERS SUPPLY CO
LOUISVILLE, KY**

		Guarantee	Result
20170018	PUPPY TREATS DOG TREATS CRUDE PROTEIN	MIN - 25 %	30.44 %
20172006	DOG BISCUITS CRUDE PROTEIN	MIN - 25 %	32.11 %

FERTRELL COMPANY BAINBRIDGE, PA		Guarantee	Result
20171660	FERTRELL POULTRY NUTRI-BALANCER METHIONINE VITAMIN A VITAMIN E PHOSPHORUS CALCIUM SELENIUM	MIN - 3.3 % MIN - 140,000 IU/LB MIN - 1,500 IU/LB MIN - 10 % MIN - 13 % MAX - 15 % MIN - 10 PPM	3.237 % 142,566 IU/LB 1,451 IU/LB 10.27 % 15.07 % 10.19 PPM
20171661	FERTRELL NUTRI BALANCER DAIRY #2 VITAMIN A VITAMIN E PHOSPHORUS CALCIUM POTASSIUM MAGNESIUM SELENIUM	MIN - 240,000 IU/LB MIN - 2,400 IU/LB MIN - 12 % MIN - 11 % MAX - 13 % MIN - 0.9 % MIN - 4.5 % MIN - 30 PPM	204,687 IU/LB 2,162 IU/LB 12.06 % 12.42 % 1.479 % 4.28 % 25.71 PPM
FETCH... FOR PETS NEW YORK, NY		Guarantee	Result
20170044	ARM & HAMMER DOG TREAT NUBBIES ORIGINAL TARTER CONTROL PEANUT BUTTE CRUDE PROTEIN	MIN - 5 %	8.15 %
FLINN FARMS INC BEDFORD, IN		Guarantee	Result
20170716	FLINN FARMS 10% HORSE CRUDE PROTEIN COPPER ZINC	MIN - 10 % MIN - 5 PPM MIN - 55 PPM	9.93 % 15.21 PPM 62.3 PPM
20170717	FLINN FARMS 16% GOAT FINISHER CRUDE PROTEIN COPPER ZINC	MIN - 16 % MIN - 15 PPM MAX - 30 PPM MIN - 100 PPM	16 % 21.18 PPM 115.4 PPM
20170718	FLINN FARMS 18% CALF STARTER MEDICATED CRUDE PROTEIN DECOQUINATE	MIN - 18 % MIN - 34 G/T	17.08 %* 39.21 G/T
20170719	FLINN FARMS 11% STEER MEDICATED CRUDE PROTEIN ZINC MONENSIN SODIUM	MIN - 11 % MIN - 60 PPM MIN - 20 G/T	11.26 % 87.72 PPM 20.48 G/T
FLOWER FACTORY* INDIANAPOLIS, IN		Guarantee	Result
20170880	MEIJER CAT FOOD (DRY) SAVORY VARIETY CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE	MIN - 31 % MIN - 11 % MIN - 0.125 %	32.58 % 11.68 % 0.171 %
FLUKER LABORATORIES (BATON ROUGE) PORT ALLEN, LA		Guarantee	Result
20170875	FLUKER'S BUFFET BLEND FOR ADULT BEARDED DRAGONS CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 29 % MIN - 2 % MIN - 1 %	28.78 % 0.82 %** 1.32 %
20172087	FLUKER'S CRAFTED CUISINE DRAGON DIET CRUDE PROTEIN	MIN - 5.35 %	7.0777 %
FOPPERS GOURMET PET TREAT BAKERY LOGANSPOUT, IN		Guarantee	Result
20170909	FOPPERS DOG TREATS CAROB CHIP COOKIE FLAVOR CRUDE PROTEIN	MIN - 8 %	13.88 %
FORKS COUNTY LINE STORES INC MIDDEBURY, IN		Guarantee	Result
20170054	MIXED DOG FOOD (DRY) CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 21 % MIN - 8 %	20.47 % 13.22 %

**FORMAX FEEDS
DANVILLE, KY**

		Guarantee	Result
20170653	FORMAX COW/CALF MINERAL F4010		
	PHOSPHORUS	MIN - 6 %	5.84 %
	CALCIUM	MIN - 15 %	14.49 %
		MAX - 17 %	
	COPPER	MIN - 1,650 PPM	2,013 PPM
	POTASSIUM	MIN - 0.1 %	0.352 %
	MAGNESIUM	MIN - 1 %	1.48 %
	MANGANESE	MIN - 4,500 PPM	5,564 PPM
	SELENIUM	MIN - 35 PPM	44.11 PPM
	ZINC	MIN - 3,200 PPM	3,662 PPM
20170654	FORMAX GROWER/LAYER CONCENTRATE		
	CRUDE PROTEIN	MIN - 38 %	33.73 %**
	L-LYSINE	MIN - 2 %	1.75 %
	PHOSPHORUS	MIN - 1.5 %	1.468 %
	CALCIUM	MIN - 4 %	4.61 %
		MAX - 5 %	
20170780	FORMAX 38% GROWER/LAYER CONCENTRATE (F306)		
	CRUDE PROTEIN	MIN - 38 %	35.18 %**
	L-LYSINE	MIN - 2 %	2.16 %
	PHOSPHORUS	MIN - 1.5 %	1.237 %*
	CALCIUM	MIN - 4 %	5.19 %
		MAX - 5 %	
20170781	FORMAX EXCEL 33 (F524)		
	CRUDE PROTEIN	MIN - 33 %	33.6 %
	VITAMIN A	MIN - 30,000 IU/LB	22,864 IU/LB
	PHOSPHORUS	MIN - 0.8 %	0.897 %
	CALCIUM	MIN - 1.8 %	2.086 %
		MAX - 2.1 %	
	COPPER	MIN - 80 PPM	89.56 PPM
	ZINC	MIN - 320 PPM	376.74 PPM
20171946	BLUE RIVER 9T FOR MATURE HORSES		
	CRUDE PROTEIN	MIN - 9 %	7.89 %**
	COPPER	MIN - 20 PPM	24.23 PPM
	POTASSIUM	MIN - 0.3 %	0.489 %
	ZINC	MIN - 75 PPM	85.35 PPM
20171947	BLUE RIVER 12 T FOR MATURE HORSES		
	CRUDE PROTEIN	MIN - 12 %	11.91 %
	COPPER	MIN - 25 PPM	22.76 PPM
	POTASSIUM	MIN - 0.5 %	0.813 %
	ZINC	MIN - 100 PPM	96.05 PPM
20171948	BLUE RIVER HIGH MAG MINERAL		
	VITAMIN A	MIN - 70,000 IU/LB	80,145 IU/LB
	PHOSPHORUS	MIN - 4 %	4.08 %
	CALCIUM	MIN - 10 %	12.103 %
		MAX - 11.6 %	
	COPPER	MIN - 400 PPM	463.5 PPM
	MAGNESIUM	MIN - 14 %	12.33 %*
	MANGANESE	MIN - 1,600 PPM	1,757 PPM
	SELENIUM	MIN - 18 PPM	20.1 PPM
	ZINC	MIN - 1,600 PPM	1,608 PPM
20171949	EGG RATION		
	CRUDE PROTEIN	MIN - 16 %	16.25 %
	PHOSPHORUS	MIN - 0.6 %	0.812 %
	CALCIUM	MIN - 3 %	3.23 %
		MAX - 3.5 %	
20171990	FORMAX 38% MIXER PELLET		
	CRUDE PROTEIN	MIN - 38 %	35.11 %**
	PHOSPHORUS	MIN - 0.6 %	0.684 %
	CALCIUM	MIN - 2.25 %	2.5264 %
		MAX - 2.75 %	
	POTASSIUM	MIN - 1.2 %	1.752 %

**FREEBIRD FARM & HOMESTEAD
WALTON, IN**

		Guarantee	Result
20172159	RAW GOAT MILK		
	CRUDE PROTEIN	MIN - 3 %	3.26 %

**FREELANDVILLE MILLING CO LLC
FREELANDVILLE, IN**

Guarantee	Result
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20170762	CUSTOM MIX CALF FEED CRUDE PROTEIN EQUIV PROTEIN FROM NPN	MIN - 10 % MAX - 2 %	10.36 % 1.7 %
FROMM FAMILY FOODS LLC MEQUON, WI		Guarantee	Result
20172062	GRAIN FREE GOLD DOG FOOD (CAN) SALMON & CHICKEN PATE CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 9 % MIN - 6.5 %	10.47 % 9.076 %
FURST-MCNESS COMPANY FREEPORT, IL		Guarantee	Result
20171079	MCNESS CUSTOM TOTE SOW BASE 75 PROD CODE 103961 VITAMIN A PHOSPHORUS CALCIUM MAGNESIUM MANGANESE SODIUM CHLORIDE(WITH HALIDES) ZINC	MIN - 165,500 IU/LB MIN - 7.5 % MIN - 19.8 % MAX - 24.2 % MIN - 0.1 % MIN - 1,630 PPM MIN - 11.7 % MIN - 5,720 PPM	164,436 IU/LB 6.947 % 23.19 % 0.67 % 2,971 PPM 11.152 % 8,396 PPM
20171086	MCNESS NATURE'S FUEL PROTEIN VITAMIN & MINERAL SUPPLEMENT FOR ALL S CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT POTASSIUM MAGNESIUM ZINC	MIN - 21.1 % MIN - 7.3 % MIN - 1.2 % MIN - 0.1 % MIN - 40 PPM	19.944 %* 11.078 % 0.9%** 0.35 % 97.12 PPM
GABBARD FEEDS WEST HARRISON, IN		Guarantee	Result
20171915	TOP FLIGHT 9% HORSE FEED CRUDE PROTEIN COPPER ZINC	MIN - 9 % MIN - 5 PPM MIN - 28.8 PPM	8.93 % 8.78 PPM 46.035 PPM
20171916	TOP FLIGHT 12% HORSE FEED CRUDE PROTEIN COPPER ZINC	MIN - 12 % MIN - 10.2 PPM MIN - 86.6 PPM	11.75 % 19.701 PPM 83.139 PPM
GEMSTONE INC GREENSBURG, IN		Guarantee	Result
20170437	CUSTOM MIX CRUDE PROTEIN LINCOMYCIN	MIN - 13 % MIN - 100 G/T	14.15 % 85.6 G/T
20171297	CUSTOM MIX CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT ZINC	MIN - 14 % MIN - 7 % MIN - 125 PPM	13.83 % 7.83 % 184.42 PPM
20172419	CUSTOM MIX CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT L-LYSINE	MIN - 14.5 % MIN - 4 % MIN - 1 %	15.915 % 3.49 %* 1.21 %
GEORGETOWN FEED & FARM SUPPLY GEORGETOWN, IN		Guarantee	Result
20171926	GEORGETOWN 10% HORSE CRUDE PROTEIN	MIN - 10 %	10.19 %
20171927	GEORGETOWN 50/50 HORSE CRUDE PROTEIN COPPER ZINC	MIN - 12 % MIN - 11 PPM MIN - 29 PPM	10.09%** 12.48 PPM 58.51 PPM
20171928	GEORGETOWN 9% ALLSTOCK CRUDE PROTEIN COPPER	MIN - 9 % MIN - 7 PPM MAX - 7.5 PPM	8.39 %* 10.405 PPM**
20171929	BKM/ PRO MIXING PELLETT 12 CRUDE PROTEIN COPPER ZINC	MIN - 12 % MIN - 25 PPM MIN - 100 PPM	13.25 % 32.19 PPM 151.56 PPM

GIST FEEDS INC ALEXANDRIA, IN		Guarantee	Result
20170214	EGG POPPER CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16.5 % MIN - 0.4 % MIN - 2.4 % MAX - 2.9 %	18.061 % 0.607 % 4.014 %**
20170215	GIST FEED INC 12% HORSE FEED RIDERS CHOICE CRUDE PROTEIN COPPER ZINC	MIN - 12 % MIN - 30 PPM MIN - 102 PPM	12.05 % 35.54 PPM 134.96 PPM
20170221	EGG POPPER CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16.5 % MIN - 0.4 % MIN - 2.4 % MAX - 2.9 %	16.683 % 0.56 % 5.048 %**
20170222	GIST FEED INC 12% HORSE FEED RIDERS CHOICE CRUDE PROTEIN COPPER ZINC	MIN - 12 % MIN - 30 PPM MIN - 102 PPM	11.86 % 27.43 PPM 144.81 PPM
GIVEPET OVERLAND PARK, KS		Guarantee	Result
20172015	GIVE PET DOG TREAT THE RANCH HAND BISON BAKED POTATO CARROT FLAVOR CRUDE PROTEIN	MIN - 18.5 %	19.302 %
20172068	GIVE PET DOG TREAT DOG HOUSE ROCK BACON, PEANUT BUTTER & BANANA FLA CRUDE PROTEIN	MIN - 19 %	18.67 %
GLOBAL HARVEST SEATTLE, WA		Guarantee	Result
20172111	AUDUBON PARK WILD BIRD FOOD		
20172112	MORNING SONG WILD FINCH FOOD		
GLOBAL HARVEST FOODS LTD (KENT, WA) TUKWILA, WA		Guarantee	Result
20172202	AUDOBON FRIENDS WILD BIRDD FOOD		
GLOBALONE PET INC ALISO VIEJO, CA		Guarantee	Result
20170859	CANINE NATURALS DOG FOOD (DRY) WILD SALMON & VEGETABLE LARGE BREED CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 28 % MIN - 12 %	29.53 % 15.45 %
20172303	CANINE NATURALS NATURAL HOLISTIC DOG FOOD NATURAL CHICKEN AND BROWN CRUDE PROTEIN	MIN - 25 %	27.35 %
GRAHAM FEED COMPANY INC TERRE HAUTE, IN		Guarantee	Result
20170349	TEXTURED GOAT FEED (11105) CRUDE PROTEIN COPPER	MIN - 16 % MIN - 20 PPM MAX - 30 PPM	16.22 % 15.07 PPM**
20170350	PIG GROWER FINISHER MEAL (207) CRUDE PROTEIN	MIN - 15.5 %	15.311 %
20170351	RABBIT PELLETS (701) CRUDE PROTEIN CRUDE FIBER	MIN - 16 % MIN - 14 % MAX - 18 %	16.72 % 11.81 %*
20170352	GF 14% ALL STOCK PELLET (6315) CRUDE PROTEIN	MIN - 14 %	16.79 %
20170353	27% TURKEY/GAMEBIRD STARTER CRUMBLE (407) MEDICATED CRUDE PROTEIN L-LYSINE AMPROLIUM	MIN - 27 % MIN - 1.5 % MIN - 0.0125 %	28.22 % 1.638 % 0.0095 %*
20170354	GFC 12% BEEF PELLET (320) CRUDE PROTEIN	MIN - 12 %	13.66 %
20170355	S-803 MECADOX (MEDICATED) CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 19 % MIN - 5.5 %	19.67 % 4.442 %*

	L-LYSINE	MIN - 1.44 %	1.437 %
	ZINC	MIN - 2,958 PPM	2,409 PPM*
	CARBADOX	MIN - 50 G/T	46.2 G/T
20170356	12% ALL GRAIN HORSE FEED (195)		
	CRUDE PROTEIN	MIN - 12 %	10.34 %**
	COPPER	MIN - 13 PPM	14.33 PPM
	ZINC	MIN - 130 PPM	119.35 PPM
20170357	AS 700 2 GRAM CRUMBLES		
	CHLORTETRACYCLINE	MIN - 2 G/LB	1.95 G/LB
	SULFAMETHAZINE	MIN - 0.44 %	0.397 %
20170358	CALF CREEP PELLETT (MEDICATED)		
	CRUDE PROTEIN	MIN - 14 %	17.8 %
	LASALOCID SODIUM	MIN - 60 G/T	44.54 G/T*
20170359	AMPROLIUM CRUMBLES 1.25% (9735) MEDICATED		
	AMPROLIUM	MIN - 1.25 %	1.1337 %
20170385	SUNGLO STARTER-G MECADOX		
	CRUDE PROTEIN	MIN - 22 %	22.67 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6 %	4.49 %**
	L-LYSINE	MIN - 1.6 %	1.801 %
	ZINC	MIN - 2,958 PPM	2,839 PPM
	CARBADOX	MIN - 50 G/T	37.52 G/T*
20170386	S-803 MECADOX		
	CRUDE PROTEIN	MIN - 19 %	17.97 %*
	L-LYSINE	MIN - 1.44 %	1.512 %
	ZINC	MIN - 2,958 PPM	3,023 PPM
	CARBADOX	MIN - 50 G/T	33.96 G/T*
20170387	40% HOG BALANCER		
	CRUDE PROTEIN	MIN - 40 %	37.24 %**
	L-LYSINE	MIN - 2.3 %	2.269 %
	ZINC	MIN - 430 PPM	433.68 PPM
20170388	AMPROLIUM CRUMBLES		
	AMPROLIUM	MIN - 1.25 %	0.9879 %**
20170389	PORK MEAT & BONE MEAL		
	CRUDE PROTEIN	MIN - 50 %	54.02 %
	CRUDE FAT - ETHER EXTRACT	MIN - 10 %	13.94 %
	PEPSIN INDIGESTIBLE RESIDUE		16.23 %
	PHOSPHORUS	MIN - 4 %	3.79 %
	CALCIUM	MIN - 7.3 %	7.446 %
		MAX - 8.8 %	
20170390	HIPRO SOYBEAN MEAL		
	CRUDE PROTEIN	MIN - 47.5 %	47.541 %
	CALCIUM		0.68 %
20170391	DRIED DISTILLERS GRAINS W/SOLUBLES		
	CRUDE PROTEIN	MIN - 25 %	27.84 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	7.49 %
	CALCIUM		0.08 %
20170662	(497) EDWARDS CHICKE STARTER 18% CRUMBLE		
	CRUDE PROTEIN	MIN - 18 %	18.92 %
20170663	(496) EDWARDS LAYER PELLETT 16%		
	CRUDE PROTEIN	MIN - 16 %	17.75 %
	PHOSPHORUS	MIN - 0.5 %	0.57 %
	CALCIUM	MIN - 3.75 %	4.0303 %
		MAX - 4.25 %	
20170670	27% TURKEY/GAMEBIRD STARTER CRUMBLE		
	CRUDE PROTEIN	MIN - 27 %	22.33 %**
	L-LYSINE	MIN - 1.5 %	1.502 %
	PHOSPHORUS	MIN - 0.9 %	0.908 %
	CALCIUM	MIN - 1.1 %	1.517 %
		MAX - 1.5 %	
20171071	EDWARDS 16% TEXTURED SHEEP FEED (9398)		
	CRUDE PROTEIN	MIN - 16 %	14.22 %**
	COPPER		16.55 PPM
	DECOQUINATE	MIN - 22.7 G/T	16.004 G/T*
20171072	EDWARD'S 18% SHOW PIG PELLETT		
	CRUDE PROTEIN	MIN - 18 %	17.49 %
	L-LYSINE	MIN - 1.1 %	1.034 %
	ZINC	MIN - 150 PPM	1,606.33 PPM
20171459	S-803 MECADOX		
	CRUDE PROTEIN	MIN - 19 %	21.97 %
	CRUDE FAT - ETHER EXTRACT	MIN - 5.5 %	4.54 %*

	ZINC	MIN - 2,958 PPM	2,743 PPM
	CARBADOX	MIN - 50 G/T	34.15 G/T*
20171516	CORN DISTILLERS DRIED GRAINS WITH SOLUBLES		
	CRUDE PROTEIN	MIN - 26 %	32.17 %
	CRUDE FAT - ETHER EXTRACT	MIN - 8 %	6.05 %**
20172155	NRG 34% CATTLE PELLET		
	CRUDE PROTEIN	MIN - 34 %	32.42 %*
	PHOSPHORUS	MIN - 0.95 %	0.9195 %
	CALCIUM	MIN - 3.1 %	3.72 %
		MAX - 3.7 %	
	POTASSIUM	MIN - 1.3 %	1.654 %
20172199	GF BOER GOAT 16% MP		
	CRUDE PROTEIN	MIN - 16 %	16.1 %
	COPPER	MIN - 23 PPM	34.17 PPM
		MAX - 33 PPM	
20172201	MONENSIN SODIUM	MIN - 20 G/T	21.4 G/T
	AS700 2 GRAM CRUMBLES		
	CHLORTETRACYCLINE	MIN - 2 G/LB	1.95 G/LB
	SULFAMETHAZINE	MIN - 0.44 %	0.3534 %*
20172242	PREMIUM BLEND WILD BIRD FOOD NO CORN		

**GRAIN PROCESSING CORPORATION
WASHINGTON, IN**

		Guarantee	Result
20170687	CORN GLUTEN MEAL 12C160		
	CRUDE PROTEIN	MIN - 60 %	60.69 %
20170688	CORN GLUTEN FEED (PELLETIZED) 12B270		
	CRUDE PROTEIN	MIN - 18 %	18.93 %

**GREAT PLAINS LIVESTOCK CONSULTING INC
EAGLE, NE**

		Guarantee	Result
20170182	R200 RUMINANT PMX		
	VITAMIN A	MIN - 32,500,000 IU	37,046,672 IU/LB
	CALCIUM	MIN - 13.5 %	14.125 %
		MAX - 16.2 %	
20170183	S247SWINE GRO/FIN PMX		
	VITAMIN A	MIN - 2,300,000 IU/L2	1,911,161 IU/LB
20170184	8802 RUMINANT TRACE MINERAL PMX R100		
	CALCIUM	MIN - 2.41 %	2.6411 %
		MAX - 2.94 %	
	SELENIUM	MIN - 480 PPM	488.85 PPM

**GREEN PLAINS BLUFFTON LLC
BLUFFTON, IN**

		Guarantee	Result
20170514	CORN DISTILLERS DRIED GRAINS WITH SOLUBLES		
	CRUDE PROTEIN	MIN - 27 %	28.3 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6.5 %	9.152 %
	FUMONISIN		Satisfactory
	VOMITOXIN		4.55 PPM
	CALCIUM		0.05 %
20170515	CORN DISTILLERS DRIED GRAINS WITH SOLUBLES		
	CRUDE PROTEIN	MIN - 27 %	28.77 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6.5 %	8.745 %
	FUMONISIN		Satisfactory
	VOMITOXIN		4.48 PPM
	CALCIUM		0.04 %
20170516	CORN DISTILLERS DRIED GRAINS WITH SOLUBLES		
	CRUDE PROTEIN	MIN - 27 %	28.57 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6.5 %	9.009 %
	FUMONISIN		Satisfactory
	VOMITOXIN		5.38 PPM*
	CALCIUM		0.04 %
20170592	CORN DISTILLERS DRIED GRAINS WITH SOLUBLES		
	CRUDE PROTEIN	MIN - 27 %	29.18 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6.5 %	8.344 %
	VOMITOXIN		5.9 PPM*
	CALCIUM		0.08 %
20170593	CORN DISTILLERS DRIED GRAIN WITH SOLUBLES		
	CRUDE PROTEIN	MIN - 27 %	29.36 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6.5 %	8.558 %
	VOMITOXIN		6.12 PPM*

CALCIUM		0.07 %
GREEN PLAINS MOUNT VERNON LLC		
MOUNT VERNON, IN		
		Guarantee
		Result
20170696	CORN DISTILLERS DRIED GRAINS WITH SOLUBLES	
	CRUDE PROTEIN	MIN - 25 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6 %
	VOMITOXIN	
	SULFUR	MAX - 1 %
		27.75 %
		7.33 %
		1.4 PPM
		0.75 %
20170697	CORN DISTILLERS DRIED GRAINS WITH SOLUBLES	
	CRUDE PROTEIN	MIN - 25 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6 %
	VOMITOXIN	
		27.07 %
		7.16 %
		1.4 PPM
GREENBRIER INTERNATIONAL		
CHESAPEAKE, VA		
		Guarantee
		Result
20170097	KENNEL CLUB DOG FOOD (DRY)	
	CRUDE PROTEIN	MIN - 19 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 8 %
		MAX - 12 %
	ZINC	MIN - 125 PPM
		22.2 %
		8.75 %
		172.15 PPM
GREENSBURG SOY PROCESSORS LLC		
GREENSBURG, IN		
		Guarantee
		Result
20171253	CUSTOM MIX -COY JOHNSON GENETICS	
	CRUDE PROTEIN	MIN - 11 %
	CHLORTETRACYCLINE	MIN - 200 G/T
		13.74 %
		6.93 G/T**
20171255	PELLETIZED SOYBEAN HULLS	
	CRUDE PROTEIN	MIN - 9 %
		9.07 %
20171256	CORN DRIED DISTILLERS GRAIN WITH SOLUBLES	
	CRUDE PROTEIN	MIN - 27 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %
	VOMITOXIN	
	CALCIUM	
		28.14 %
		8.87 %
		6.79 PPM*
		0.06 %
20171257	MEGA 19 - EXTRUDED SOYBEANS	
	CRUDE PROTEIN	MIN - 36 %
	CRUDE FAT - ETHER EXTRACT	MIN - 19 %
	CALCIUM	
		37.1 %
		20.59 %
		0.35 %
20171258	MEGA MEAL	
	CRUDE PROTEIN	MIN - 42.5 %
	CRUDE FAT - ETHER EXTRACT	MIN - 5.5 %
	CALCIUM	
		43.697 %
		7.377 %
		0.37 %
20171262	NON GMO MEGA MEAL	
	CRUDE PROTEIN	MIN - 42.5 %
	CRUDE FAT - ETHER EXTRACT	MIN - 5.5 %
	CALCIUM	
		44.728 %
		7.622 %
		0.33 %
20172432	GSP PIG 15	
	CRUDE PROTEIN	MIN - 15 %
		16.37 %
20172433	GESTATION 12	
	CRUDE PROTEIN	MIN - 12 %
	ZINC	MIN - 150 PPM
		13.77 %
		95.47 PPM**
20172434	SOW 100	
	L-LYSINE	MIN - 2.4 %
	PHOSPHORUS	MIN - 5.5 %
	CALCIUM	MIN - 13 %
		MAX - 15 %
	SELENIUM	MIN - 6 PPM
	ZINC	MIN - 3,000 PPM
		2.181 %
		6.432 %
		17.12 %**
		2.18 PPM**
		1,069 PPM**
20172435	DAIRY GOAT 18%	
	CRUDE PROTEIN	MIN - 18 %
	COPPER	MIN - 89 PPM
		19.43 %
		119.73 PPM
20172436	GSP EWE RATION	
	CRUDE PROTEIN	MIN - 12 %
	POTASSIUM	MIN - 0.35 %
	LASALOCID SODIUM	MIN - 20 G/T
		10.52 %**
		0.8284 %
		19.93 G/T
20172437	GSP BEEF STARTER 18	
	CRUDE PROTEIN	MIN - 18 %
	POTASSIUM	MIN - 0.25 %
	LASALOCID SODIUM	MIN - 30 G/T
		17.71 %
		1.0235 %
		0 G/T**
20172438	GSP OPTIBLEND	

	CRUDE PROTEIN	MIN - 14 %	15.15 %
	COPPER	MAX - 14 PPM	5.61 PPM
	POTASSIUM	MIN - 1.4 %	1.442 %
20172439	COMPLETE 140		
	CRUDE PROTEIN	MIN - 14 %	13.22 %*
	COPPER	MIN - 130 PPM	55.01 PPM**
	SELENIUM	MIN - 25 PPM	1.24 PPM**
	ZINC	MIN - 115 PPM	119.68 PPM
20172440	GSP HORSE 11% NC		
	CRUDE PROTEIN	MIN - 11 %	12.38 %
	COPPER	MIN - 31 PPM	28.74 PPM
	ZINC	MIN - 83 PPM	72.12 PPM*
20172441	GSP LAYER 17%		
	CRUDE PROTEIN	MIN - 17 %	18.5 %
	PHOSPHORUS	MIN - 0.5 %	0.69 %
	CALCIUM	MIN - 2 %	2.9 %
		MAX - 3.5 %	

**GREER SALES & SERVICE INC
PLYMOUTH, IN**

		Guarantee	Result
20171746	GREER 3:1 MINERAL		
	VITAMIN A	MIN - 280,000 IU/LB	256,845 IU/LB
	SULFUR	MIN - 2.6 %	2.719 %
	PHOSPHORUS	MIN - 6.8 %	6.332 %
	CALCIUM	MIN - 20 %	20.37 %
		MAX - 24 %	
	COPPER	MIN - 630 PPM	1,082.34 PPM
	POTASSIUM	MIN - 1.5 %	1.731 %
	MAGNESIUM	MIN - 3.6 %	3.08 %*
	MANGANESE	MIN - 3,400 PPM	3,721 PPM
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 9.2 %	9.584 %
		MAX - 11 %	
	ZINC	MIN - 3,400 PPM	3,486 PPM
20171747	GREER VITAMIN E/BIOTIN PLUS		
	VITAMIN A	MIN - 280,000 IU/LB	228,368 IU/LB
	PHOSPHORUS	MIN - 12 %	11.24 %
	CALCIUM	MIN - 12 %	14 %
		MAX - 15 %	
	POTASSIUM	MIN - 0.25 %	0.3983 %
	MAGNESIUM	MIN - 0.5 %	0.65 %
	MANGANESE	MIN - 2,000 PPM	1,919 PPM
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 19 %	23.77 %
		MAX - 22 %	
	ZINC	MIN - 3,000 PPM	2,798 PPM

**GRIZZLY PET PRODUCTS LLC
WOODINVILLE, WA**

		Guarantee	Result
20170058	GRIZZLY SUPER TREATS DOG TREATS CRUNCHY TRAINING TREATS W/SMOKED WI		
	CRUDE PROTEIN	MIN - 55 %	65.31 %

**GRO-TEC INC
MODOC, IN**

		Guarantee	Result
20170251	GRO-TEC YEAST EXTRA		
	CRUDE PROTEIN	MIN - 23 %	22.95 %
20170252	GRO-TEC YEAST CONCENTRATE		
	CRUDE PROTEIN	MIN - 26 %	30.06 %
	YEAST MICROBIAL COUNT	MIN - 950 Billi	90.95 Billi*
20171456	AG LAND SWINE GENO GROWER 55/BMD		
	VITAMIN A	MIN - 110,000 IU/LB	88,041 IU/LB
	PHOSPHORUS	MIN - 9 %	8.44 %
	CALCIUM	MIN - 22 %	21.14 %
		MAX - 26 %	
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 7 %	6.81 %
		MAX - 9 %	
	SELENIUM	MIN - 10 PPM	12.42 PPM
	ZINC	MIN - 2,000 PPM	2,052 PPM
	BACITRACIN (MD)	MIN - 1,092 G/T	832 G/T
20171493	DAIRY NO 21/R MEDICATED		
	VITAMIN A	MIN - 625,000 IU/LB	506,576 IU/LB
	VITAMIN E	MIN - 800 IU/LB	824.12 IU/LB
	PHOSPHORUS	MIN - 10 %	9.23 %

	CALCIUM	MIN - 18 %	21.08 %
		MAX - 22 %	
	POTASSIUM	MIN - 1.4 %	1.677 %
	MAGNESIUM	MIN - 5 %	4.63 %
	SELENIUM	MIN - 20 PPM	28.13 PPM
	MONENSIN SODIUM	MIN - 900 G/T	831.61 G/T
20171494	AG LAND FESCUE 7		
	VITAMIN A	MIN - 400,000 IU/LB	333,929 IU/LB
	VITAMIN E	MIN - 320 IU/LB	270.37 IU/LB
	PHOSPHORUS	MIN - 7 %	7 %
	CALCIUM	MIN - 13 %	14.6 %
		MAX - 15 %	
	COPPER	MIN - 1,600 PPM	1,712 PPM
	POTASSIUM	MIN - 1.5 %	1.784 %
	MAGNESIUM	MIN - 6 %	5.63 %
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 18 %	17.95 %
		MAX - 20 %	
	SELENIUM	MIN - 30 PPM	26.07 PPM
	ZINC	MIN - 5,400 PPM	4,879 PPM
20171495	G-MANNA-CEL		
	CRUDE PROTEIN	MIN - 20 %	18.36 %**
	RIBOFLAVIN	MIN - 100 PPM	16.64 PPM**

**GUTWEIN DAIRY CONSULTING INC
FRANCESVILLE, IN**

		Guarantee	Result
20171657	GDC DAIRY VTM-HP - TOTES		
	VITAMIN A	MIN - 2,494,745 IU/L2,310,591 IU/LB	
	VITAMIN E	MIN - 28,284 IU/LB	11,855 IU/LB**
	PHOSPHORUS	MIN - 0.11 %	0.2099 %
	CALCIUM	MIN - 10.1 %	13.394 %
		MAX - 12.8 %	
	COPPER	MIN - 12,249 PPM	5,668 PPM**
	SELENIUM	MIN - 250 PPM	328.95 PPM
	ZINC	MIN - 60,914 PPM	15,228 PPM**
20172227	GDC DAIRY VTM-HP TOTES		
	VITAMIN A	MIN - 2,494,755 IU/L2,265,304 IU/LB	
	VITAMIN E	MIN - 12,817 IU/LB	12,683 IU/LB
	CALCIUM	MIN - 9.2 %	12.487 %
		MAX - 12.2 %	
	COPPER	MIN - 12,249 PPM	12,525 PPM
	SELENIUM	MIN - 250 PPM	270 PPM
	ZINC	MIN - 60,914 PPM	55,874 PPM

**HACKMAN BROS SHOW FEEDS
BROWNSTOWN, IN**

		Guarantee	Result
20171413	HACKMAN BROS MEGA PRO "R" HORSE 11		
	CRUDE PROTEIN	MIN - 11 %	11.02 %
	CRUDE FAT - ETHER EXTRACT	MIN - 3.25 %	4.293 %
	COPPER	MIN - 20 PPM	30.26 PPM
	IRON	MIN - 50 PPM	161.9 PPM
	POTASSIUM	MIN - 0.7 %	1.001 %
	MANGANESE	MIN - 50 PPM	66.13 PPM
	ZINC	MIN - 85 PPM	181.75 PPM
20171414	HACKMAN BROS MEGA PRO "R" 18% CP LAMB RATION STARTER GROWER		
	CRUDE PROTEIN	MIN - 18 %	16.34 %**
	IRON	MIN - 125 PPM	294.68 PPM
	POTASSIUM	MIN - 0.8 %	1.255 %
	MAGNESIUM	MIN - 0.2 %	0.25 %
	MANGANESE	MIN - 65 PPM	110.07 PPM
	ZINC	MIN - 100 PPM	208.21 PPM
20171415	HACKMAN BROS MEGA PRO "R" 16% CP LAMB FINISHER		
	CRUDE PROTEIN	MIN - 16 %	15.65 %
	COPPER		21.77 PPM
	IRON	MIN - 100 PPM	233.54 PPM
	POTASSIUM	MIN - 0.7 %	1.236 %
	MAGNESIUM	MIN - 0.2 %	0.24 %
	ZINC	MIN - 90 PPM	237.2 PPM
	LASALOCID SODIUM	MIN - 30 G/T	33.41 G/T
20171416	HACKMAN BROS MEGA PRO "R" 12% CP CREEP FEED		
	CRUDE PROTEIN	MIN - 12 %	11.59 %
	IRON	MIN - 40 PPM	187.63 PPM
	POTASSIUM	MIN - 0.9 %	1.333 %

	MAGNESIUM	MIN - 0.3 %	0.22 %**
	ZINC	MIN - 200 PPM	315.54 PPM
	LASALOCID SODIUM	MIN - 30 G/T	29.77 G/T
20171417	HACKMAN BROS MEGA PRO "R" BARLEY BASE		
	CRUDE PROTEIN	MIN - 11 %	11.96 %
	COPPER	MIN - 15 PPM	36.15 PPM
	IRON	MIN - 50 PPM	136.58 PPM
	POTASSIUM	MIN - 0.6 %	1.028 %
	MAGNESIUM	MIN - 0.2 %	0.18 %
	ZINC	MIN - 75 PPM	189.78 PPM
20171418	HACKMAN BROS MEGA PRO "R" HEIFER DEVELOPER		
	CRUDE PROTEIN	MIN - 11.5 %	11.521 %
	COPPER	MIN - 25 PPM	37.12 PPM
	IRON	MIN - 60 PPM	145.9 PPM
	POTASSIUM	MIN - 0.7 %	1.043 %
	MANGANESE	MIN - 80 PPM	81.32 PPM
	ZINC	MIN - 120 PPM	214.33 PPM
20171419	REGAL MILLS TEXTURIZED CALF STARTER - D22.7 MEDICATED		
	CRUDE PROTEIN	MIN - 18 %	18.14 %
	DECOQUINATE	MIN - 22.7 MG/lb	8 MG/lb**
20171421	HACKMAN BROS 18% ENVIRO-PIG GROWER BMD 30		
	CRUDE PROTEIN	MIN - 18 %	18.59 %
	L-LYSINE	MIN - 1.15 %	1.233 %
	PHYTASE	MIN - 250 FYT/#	378 FYT/#
	ZINC	MIN - 160 PPM	220.73 PPM
20171422	HACKMAN BROS 16% WEIGHT BUILDER BMD30 MEDICATED		
	CRUDE PROTEIN	MIN - 16 %	15.93 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	6.82 %
	PHYTASE	MIN - 260 FYT/#	284 FYT/#
	ZINC	MIN - 168 PPM	191.05 PPM

**HALLWAY FEEDS
LEXINGTON , KY**

		Guarantee	Result
20170446	STAMINOATS FORTIFIED HORSE PELLETS		
	CRUDE PROTEIN	MIN - 14 %	13.82 %
	COPPER	MIN - 42 PPM	46.08 PPM
	ZINC	MIN - 110 PPM	191.12 PPM

**HALO PURELY FOR PETS
TAMPA, FL**

		Guarantee	Result
20170024	HALO DOG FOOD (DRY) VEGAN GARDEN MEDLEY		
	CRUDE PROTEIN	MIN - 20 %	20.6 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 10 %	11.84 %
20170025	HEALTHZONE DOG TREAT VEGETARIAN NATURAL WITH PEANUT BUTTER & PUMPKI		
	CRUDE PROTEIN	MIN - 13 %	20.63 %
20170072	IMPULSE BY HALO CAT FOOD (CAN) GRAIN FREE QUAIL & GARDEN GREENS		
	CRUDE PROTEIN	MIN - 11 %	9.85 %**
	CRUDE FAT - ACID HYDROLYSIS	MIN - 6 %	9.85 %

**HAMLET FEED MILL INC
HAMLET, IN**

		Guarantee	Result
20170115	ALL STOCK		
	CRUDE PROTEIN	MIN - 12 %	11.39 %*
	COPPER	MIN - 5 PPM	26.47 PPM**
	ZINC	MAX - 15 PPM	
		MIN - 50 PPM	108.28 PPM
20170171	SOYBEAN MEAL SOLVENT-EXTRACTED		
	CRUDE PROTEIN	MIN - 47 %	46.88 %
	CALCIUM		0.34 %
20170172	GRO FAST 38 34644AAA		
	CRUDE PROTEIN	MIN - 38 %	36.57 %*
	VITAMIN A	MIN - 29,000 IU/LB	22,191 IU/LB
	PHOSPHORUS	MIN - 0.7 %	0.656 %
	CALCIUM	MIN - 5.5 %	5.394 %
		MAX - 6.6 %	
	POTASSIUM	MIN - 3.2 %	2.999 %
20171740	12% ALL STOCK FEED		
	CRUDE PROTEIN	MIN - 12 %	11.33 %*
	COPPER	MIN - 5 PPM	27.99 PPM**
		MAX - 15 PPM	
	POTASSIUM	MIN - 0.55 %	0.8028 %

20171741	ZINC 16% HOG MEAL CRUDE PROTEIN ZINC	MIN - 50 PPM MIN - 16 % MIN - 100 PPM	126.65 PPM 16.52 % 163.77 PPM
20171742	HAMLET HI-EFFICIENCY LAYER CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.5 % MIN - 3 % MAX - 4 %	17 % 0.511 % 3.5 %
20171745	GRO FAST 38 35250AAA CRUDE PROTEIN VITAMIN A PHOSPHORUS CALCIUM	MIN - 38 % MIN - 30,000 IU/LB MIN - 0.7 % MIN - 5.3 % MAX - 6.3 %	36.19 %* 15,053 IU/LB* 0.644 % 5.809 %
HAMM BROS FEED MEMPHIS, IN		Guarantee	Result
20171291	CUSTOM MIX - HORSE CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 11 % MIN - 7 %	11.85 % 10.77 %
20171292	CUSTOM MIX - SHEEP CRUDE PROTEIN	MIN - 14 %	12.19 %**
20171294	16% LAYER CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 15.5 % MIN - 0.6 % MIN - 3.5 % MAX - 4.5 %	10.177 %** 0.406 %** 2.682 %**
20171295	COMPLETE COW CRUDE PROTEIN POTASSIUM	MIN - 10.5 % MIN - 0.15 PPM	13.192 % 4,292.6602 PPM
HAMM FARM FEED MEMPHIS, IN		Guarantee	Result
20171293	CUSTOM MIX CRUDE PROTEIN	MIN - 10 %	10.11 %
HANBY FARMS INC NASHPORT, OH		Guarantee	Result
20171955	PERFORMANCE FEEDS PULLET STARTER/GROWER CRUDE PROTEIN	MIN - 18 %	18.77 %
HANENKRATT GRAIN CO INC (IDAVILLE, IN) MONTICELLO, IN		Guarantee	Result
20170327	HIPRO SOYBEAN MEAL CRUDE PROTEIN	MIN - 47.5 %	47.187 %
20170328	CORN DISTILLERS DRIED GRAINS W/SOLUBLES CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 25 % MIN - 6.25 %	27.58 % 6.9709 %
HARTZ MOUNTAIN CORPORATION EXETER, NH		Guarantee	Result
20170009	BONANZA SMALL ANIMAL FOOD GUINEA PIG DIET CRUDE PROTEIN ASCORBIC ACID	MIN - 13.5 % MIN - 125 MG/KG	16.913 % 380 MG/KG
20172048	HARTZ BONANZA PET RABBIT DIET CRUDE PROTEIN CRUDE FIBER PHOSPHORUS CALCIUM	MIN - 12 % MIN - 20 % MAX - 25 % MIN - 0.4 % MIN - 0.5 % MAX - 1 %	13.61 % 22.2 % 0.43 % 1.16 %
HARVEST LAND CO-OP INC RICHMOND, IN		Guarantee	Result
20170631	15% HOG COMPLETE FEED CRUDE PROTEIN	MIN - 15 %	14.85 %
HBD INTERNATIONAL INC BRENTWOOD, TN		Guarantee	Result

20170883	HARRISON'S BIRD FOODS ADULT LIFETIME COARSE CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 15 % MIN - 5.5 %	15.97 % 7.226 %
HEALTHY PET FERNDALE, WA		Guarantee	Result
20170099	CARE FRESH COMPLETE MENU SMALL ANIMAL FOOD DIET HAMSTER & GERBIL SP CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 17 % MIN - 3.5 %	20.17 % 4.172 %
HEINOLD FEED MILL, LLC KOUTS, IN		Guarantee	Result
20170136	(380008) SOY HULL PELLETS CRUDE PROTEIN	MIN - 11 %	11.97 %
20170957	KUIPER CAVY PELLETS CRUDE PROTEIN	MIN - 17 %	17.92 %
20170960	50-1587 HEINOLD 38% SHEEP SUPPLEMENT CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 38 % MIN - 0.75 % MIN - 3.75 % MAX - 4.25 %	39.31 % 0.7616 % 3.4118 %
	LASALOCID SODIUM	MIN - 120 G/T	119.92 G/T
20171694	08-1594 UNITED PET DOG FOOD PREMIX #2 VITAMIN A PHOSPHORUS CALCIUM	MIN - 1,100,000 IU/L548,310 IU/LB** MIN - 0.01 % MIN - 11.09 % MAX - 13.31 %	0.0468 % 11.6418 %
	POTASSIUM SELENIUM ZINC	MIN - 4.5 % MIN - 5 PPM MIN - 5,000 PPM	5.053 % 52.18 PPM 4,828 PPM
20172211	15-20 SHOW RABBIT 40# 56-1039 CRUDE PROTEIN CRUDE FIBER	MIN - 15 % MIN - 20 % MAX - 25 %	16.16 % 23.88 %
	VITAMIN A	MIN - 21,811 IU/LB	15,456 IU/LB
20172212	17-17 FAMILY RABBIT 40# CRUDE PROTEIN CRUDE FIBER	MIN - 17 % MIN - 18 % MAX - 23 %	18.17 % 21.17 %
20172213	16-18 GENERAL RABBIT 40# CRUDE PROTEIN CRUDE FIBER	MIN - 16 % MIN - 17 % MAX - 22 %	16.65 % 21.06 %
HIGGINS GROUP CORP MIAMI, FL		Guarantee	Result
20170079	VITA SEED PARROT FOOD CALIFORNIA BLEND CRUDE PROTEIN	MIN - 12.5 %	14.18 %
HILAND SUPPLY CO LTD MILLERSBURG, OH		Guarantee	Result
20172266	BIG SKY MINERAL VITAMIN A PHOSPHORUS CALCIUM	MIN - 40,000 IU/LB MIN - 1.75 % MIN - 4.4 % MAX - 5.5 %	46,665 IU/LB 2.2095 % 4.877 %
	COPPER MAGNESIUM SELENIUM ZINC	MIN - 900 PPM MIN - 1.2 % MIN - 70 PPM MIN - 500 PPM	1,166.54 PPM 1.28 % 56.48 PPM 818.2 PPM
HILL'S PET NUTRITION INC TOPEKA, KS		Guarantee	Result
20170010	SCIENCE DIET CAT FOOD (DRY) AGE DEFYING SENIOR CHICKEN FLAVOR CRUDE PROTEIN	MIN - 29 %	31.92 %
20170026	SCIENCE DIET DOG TREATS SOFT SAVORIES WITH PEANUT BUTTER & BANANA CRUDE PROTEIN	MIN - 10 %	15.74 %
20170067	SCIENCE DIET DOG FOOD (DRY) SMALL & TOY BREED AGE DEFYING CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 18 % MIN - 12 %	20.03 % 11.05 %

20170082	HILLS SCIENCE DIET CAT FOOD (DRY) YOUTHFUL VITALITY CHICKEN & RICE		
	CRUDE PROTEIN	MIN - 30 %	33.99 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 13 %	12.98 %
20171211	LIVER CARE I/D HILLS PRESCRIPTION DIET		
	LEAD		0 PPM
	ARSENIC		0.42 PPM
	COPPER		2.66 PPM
	ZINC		123.1 PPM
20172093	SCIENCE DIET CAT FOOD (DRY) PERFECT WEIGHT CHICKEN		
	CRUDE PROTEIN	MIN - 36 %	38.4 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 10.5 %	11.959 %
HILLCREST SUPPLY INC		Guarantee	Result
MONTGOMERY, IN			
20170659	GRABER FARM & HOME CENTER CORN OATS MOLASSES		
	CRUDE PROTEIN	MIN - 10 %	12.12 %
20170758	HILLCREST SUPPLY INC 14% ENERGY BOOST CALF GROWER MEDICATED		
	CRUDE PROTEIN	MIN - 14 %	13.27 %*
	LASALOCID SODIUM	MIN - 30 G/T	24.94 G/T
20170759	HILLCREST SUPPLY INC QUAIL GROWER MEDICATED		
	CRUDE PROTEIN	MIN - 26 %	22.22 %**
	AMPROLIUM	MIN - 0.0125 %	0 %**
20170760	HILLCREST SUPPLY INC 11% HORSE FEED MATURE		
	CRUDE PROTEIN	MIN - 11 %	11.09 %
	CRUDE FAT - ETHER EXTRACT	MIN - 4.5 %	3.236 %**
HOMETOWN HOG FEED LLC		Guarantee	Result
WAKARUSA, IN			
20170143	BULK DRIED BAKERY PRODUCT		
	CRUDE PROTEIN	MIN - 9 %	10.04 %
HONEYVILLE FEED & FARM SUPPLY INC		Guarantee	Result
TOPEKA, IN			
20170574	HONEYSWEET HORSE FEED 12%		
	CRUDE PROTEIN	MIN - 12 %	12.13 %
	CRUDE FAT - ETHER EXTRACT	MIN - 5 %	5.91 %
20170575	FEEDERS HORSE FEED 12%		
	CRUDE PROTEIN	MIN - 12 %	11.59 %
	CRUDE FAT - ETHER EXTRACT	MIN - 5.5 %	5.445 %
20170576	NON GMO PIG FEED 15%		
	CRUDE PROTEIN	MIN - 15 %	14.97 %
20171331	FEDDERS HORSE FEED 12%		
	CRUDE PROTEIN	MIN - 12 %	11.85 %
	CRUDE FAT - ETHER EXTRACT	MIN - 5.5 %	5.434 %
20171332	HONEYSWEET HORSE FEED 12%		
	CRUDE PROTEIN	MIN - 12 %	12.11 %
20171333	HONEYCALF 12% HEIFER DEVELOPER		
	CRUDE PROTEIN	MIN - 12 %	9.57 %**
20171667	NON GMO 16% EGG MASH		
	CRUDE PROTEIN	MIN - 16 %	15.61 %
	CRUDE FAT - ETHER EXTRACT	MIN - 4 %	4.13 %
	PHOSPHORUS	MIN - 0.51 %	0.4849 %
	CALCIUM	MIN - 4 %	5.34 %
		MAX - 5 %	
HOOVER FEED SERVICE INC		Guarantee	Result
GOSHEN, IN			
20170164	18% CALF STARTER - RUM MEDICATED		
	CRUDE FAT - ETHER EXTRACT	MIN - 5 %	5.08 %
	MONENSIN SODIUM	MIN - 40 G/T	33.8 G/T
20171654	HOOVER'S TURKEY GROWER		
	CRUDE PROTEIN	MIN - 18 %	17.84 %
20171655	HOOVER'S 21% BROILER STARTER-FINISHER		
	CRUDE PROTEIN	MIN - 21 %	19.85 %*
	L-LYSINE	MIN - 1.13 %	0.987 %
20171656	HOOVER 34% CALF PELLET MEDICATED		
	CRUDE PROTEIN	MIN - 34 %	33.21 %
	PHOSPHORUS	MIN - 1 %	0.8 %*

	CALCIUM	MIN - 2 %	2.14 %
		MAX - 2.5 %	
	POTASSIUM	MIN - 1.6 %	1.778 %
	MAGNESIUM	MIN - 0.7 %	0.42 %**
	MONENSIN SODIUM	MIN - 40 G/T	149.29 G/T
20172225	HOOVER 34% CALF PELLETT		
	CRUDE PROTEIN	MIN - 34 %	33.38 %
	PHOSPHORUS	MIN - 1 %	0.79 %*
	CALCIUM	MIN - 2 %	2.11 %
		MAX - 2.5 %	
	MAGNESIUM	MIN - 0.7 %	0.39 %**
	MONENSIN SODIUM	MIN - 160 G/T	175.32 G/T
20172226	HOOVER'S 18% LAYER MASH		
	CRUDE PROTEIN	MIN - 18 %	17.33 %*
	CALCIUM	MIN - 3.5 %	4.775 %
		MAX - 4.5 %	
20172229	HOOVER'S 16% HOG GROWER		
	CRUDE PROTEIN	MIN - 16 %	15.77 %
	ZINC	MIN - 100 PPM	268.92 PPM

**HUBBARD FEEDS INC
MANKATO, MN**

		Guarantee	Result
20170455	OPTICARE CATTLE PACK R400		
	MONENSIN SODIUM	MIN - 4,000 G/T	3,852 G/T
20170526	HUBBARD LIFE HOMESTEAD TURKEY STARTER AM.0125 34745-6		
	CRUDE PROTEIN	MIN - 26 %	26.32 %
	L-LYSINE	MIN - 1.7 %	1.809 %
	AMPROLIUM	MIN - 0.0125 %	0.0116 %
20170527	HUBBARD LIFE RABBIT FAMILYETTES 36225-1(1)		
	CRUDE PROTEIN	MIN - 18 %	19.05 %
	CRUDE FIBER	MIN - 14 %	14.62 %
		MAX - 16 %	
20170528	DAIRY/BEEF 18 CALF STARTER B34		
	CRUDE PROTEIN	MIN - 18 %	17.95 %
	POTASSIUM	MIN - 1 %	1.22 %
	LASALOCID SODIUM	MIN - 34 G/T	32 G/T
20170529	ASCEND 2480-3		
	CRUDE PROTEIN	MIN - 38 %	38.31 %
	CRUDE FAT - ETHER EXTRACT	MIN - 8 %	6.15 %**
	PHOSPHORUS	MIN - 1 %	1.1 %
	CALCIUM	MIN - 1.3 %	1.935 %
		MAX - 1.8 %	
	MAGNESIUM	MIN - 0.4 %	0.39 %
20170530	SHOW-RITE NUTRIBASE PLUS 32403-5(1)		
	CRUDE PROTEIN	MIN - 34 %	33.15 %
	CRUDE FAT - ETHER EXTRACT	MIN - 4 %	4.23 %
	VITAMIN A	MIN - 33,500 IU/LB	26,611 IU/LB
	PHOSPHORUS	MIN - 0.8 %	1.025 %
	CALCIUM	MIN - 4.5 %	5.147 %
		MAX - 5.5 %	
	POTASSIUM	MIN - 0.75 %	1.437 %
20170531	HUBBARD LIFE 30% SUPPLEMENT PELLETT (EQUINE BREEDING SUPP.) 34752-6		
	CRUDE PROTEIN	MIN - 30 %	30.64 %
	VITAMIN A	MIN - 50,000 IU/LB	50,702 IU/LB
	PHOSPHORUS	MIN - 2 %	2 %
	CALCIUM	MIN - 4.5 %	5.388 %
		MAX - 5.5 %	
	COPPER	MIN - 300 PPM	273.39 PPM
	ZINC	MIN - 1,150 PPM	1,051 PPM
20170571	TYALOR 36% CALF CONCENTRATE PELLETT		
	CRUDE PROTEIN	MIN - 36 %	35.29 %
20170572	HUBBARD LIFE HOMESTEAD CHICK-EN-EGG NAB NAP		
	CRUDE PROTEIN	MIN - 38 %	37.09 %
	L-LYSINE	MIN - 2.2 %	2.612 %
	PHOSPHORUS	MIN - 1.6 %	1.691 %
	CALCIUM	MIN - 3.5 %	4.639 %
		MAX - 4.5 %	
20170612	SHOW-RITE SHOW PIG STARTER 50 MECA MX50 56230-6		
	CRUDE PROTEIN	MIN - 21 %	22.94 %
	L-LYSINE	MIN - 1.5 %	1.662 %
	ZINC	MIN - 3,000 PPM	3,414 PPM

20170613	CARBADOX SWEETBITS D22.7 42388-5 CRUDE PROTEIN	MIN - 50 G/T MIN - 18 %	40.16 G/T 18.31 %
20170616	SHOW-RITE 15% G 56654-7 CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT PHYTASE ZINC	MIN - 15 % MIN - 6 % MIN - 272 FYT/# MIN - 220 PPM	15.23 % 6.24 % 960 FYT/# 402.66 PPM
20170617	SHOW-RITE GROWER 40-90 5B72-71 CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT L-LYSINE PHYTASE	MIN - 19 % MIN - 7 % MIN - 1.3 % MIN - 160 FYT/#	20.17 % 7.01 % 1.443 % 208 FYT/#
20170618	HUBBARD LIFE GOAT STARTER/GROWER D22.7 36229-7 CRUDE PROTEIN COPPER	MIN - 18 % MIN - 15 PPM MAX - 65 PPM MIN - 22.7 MG/LB	18.28 % 34.73 PPM 28.451 MG/LB
20170619	DECOQUINATE CLASSICALF 14% B60 3061-7 CRUDE PROTEIN POTASSIUM LASALOCID SODIUM	MIN - 14 % MIN - 1 % MIN - 60 G/T	14.61 % 1.3 % 51.3 G/T
20170638	FOUNDATION HEIFER PREMIX 41200 20DB-8 MEDICATED VITAMIN A PHOSPHORUS CALCIUM POTASSIUM MAGNESIUM MONENSIN SODIUM	MIN - 150,000 IU/LB MIN - 3 % MIN - 13.5 % MAX - 16.2 % MIN - 1.1 % MIN - 1.1 % MIN - 1,200 G/T	123,955 IU/LB 2.82 % 16.975 % 1.361 % 1.06 % 1,088 G/T
20170639	PREMIUM DAIRY BEEF FINISHER R200 56602-6 MEDICATED CRUDE PROTEIN EQUIV PROTEIN FROM NPN PHOSPHORUS CALCIUM POTASSIUM MONENSIN SODIUM	MIN - 28.5 % MAX - 9 % MIN - 0.4 % MIN - 4.2 % MAX - 5.2 % MIN - 2.2 % MIN - 200 G/T	29.992 % 6.37 % 0.691 % 4.876 % 2.541 % 226.34 G/T
20170704	TASTEE BLEND 32% MULTISPECIES MIXER PLT (MS) CRUDE PROTEIN VITAMIN A PHOSPHORUS CALCIUM POTASSIUM ZINC	MIN - 32 % MIN - 30,000 IU/LB MIN - 0.6 % MIN - 3 % MAX - 4 % MIN - 1.3 % MIN - 300 PPM	31.93 % 22,626 IU/LB 0.742 % 3.04 % 1.716 % 315.6 PPM
20170705	SHOW RITE DUNCAN FAT N SASSY R20 MEDICATED STARTING & GROWING GOATS CRUDE PROTEIN COPPER MONENSIN SODIUM	MIN - 15.5 % MIN - 15 PPM MAX - 45 PPM MIN - 20 G/T	15.929 % 25.01 PPM 22 G/T
20170763	FREELANDVILLE BEEF SUPPLEMENT 40:20 B200 MED CRUDE PROTEIN EQUIV PROTEIN FROM NPN CALCIUM POTASSIUM SODIUM CHLORIDE(WITH HALIDES)	MIN - 40 % MAX - 20 % MIN - 6.5 % MAX - 7.5 % MIN - 2 % MIN - 3.5 % MAX - 4.5 %	39.04 % 19.73 % 6.549 % 2.14 % 3.921 %
20171164	LASALOCID SODIUM DUNCAN GROWER RATION R20 MEDICATED CRUDE PROTEIN MONENSIN SODIUM	MIN - 200 G/T MIN - 16.5 % MIN - 20 G/T	173.1 G/T 17.041 % 20.01 G/T
20171168	TASTEE BLEND 32% MULTISPECIES MIXER PLT CRUDE PROTEIN VITAMIN A PHOSPHORUS CALCIUM POTASSIUM ZINC	MIN - 32 % MIN - 30,000 IU/LB MIN - 0.6 % MIN - 3 % MAX - 4 % MIN - 1.6 % MIN - 300 PPM	32.75 % 23,393 IU/LB 0.682 % 3.41 % 1.608 % 328.01 PPM

20171254	SHOW-RITE SHOW PIG STARTER T135C400		
	CRUDE PROTEIN	MIN - 21 %	21.28 %
	L-LYSINE	MIN - 1.5 %	1.891 %
	PHYTASE	MIN - 907 FTU/#	1,169.5 FTU/#
	ZINC	MIN - 3,000 PPM	2,742 PPM
	CHLORTETRACYCLINE	MIN - 400 G/T	387.7 G/T
20171289	UMBARGER LAMB CONCENTRATE		
	CRUDE PROTEIN	MIN - 34 %	33.87 %
	PHOSPHORUS	MIN - 0.6 %	0.541 %
	CALCIUM	MIN - 1.6 %	2.138 %
		MAX - 2.1 %	
	COPPER		14.69 PPM
20171290	UMBARGER BEEF CONCENTRATE		
	CRUDE PROTEIN	MIN - 30.5 %	30.933 %
	PHOSPHORUS	MIN - 1 %	0.81 %*
	CALCIUM	MIN - 3 %	3.39 %
		MAX - 4 %	
	POTASSIUM	MIN - 1.1 %	1.491 %
20171313	HUBBARD LIFE HOMESTEAD FASTGROW AM .0125 34739-7 MEDICATED		
	CRUDE PROTEIN	MIN - 20 %	21.88 %
	L-LYSINE	MIN - 1.2 %	1.739 %
	AMPROLIUM	MIN - 0.0125 %	0.0101 %
20171314	SHOW-RITE THROTTLED UP B30 18995-6 MEDICATED		
	CRUDE PROTEIN	MIN - 12 %	11.96 %
	LASALOCID SODIUM	MIN - 30 G/T	18.96 G/T*
20171420	HACKMAN 32% MIXER PELLETT		
	CRUDE PROTEIN	MIN - 32 %	31.48 %
	PHOSPHORUS	MIN - 0.6 %	0.657 %
	CALCIUM	MIN - 3 %	4.21 %
		MAX - 4 %	
	COPPER	MIN - 192 PPM	257.25 PPM
	POTASSIUM	MIN - 1.3 %	1.699 %
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 2.5 %	3.689 %
		MAX - 3.5 %	
20171450	BEAR BRANCH 36% BEEF MIXER PELLETT		
	CRUDE PROTEIN	MIN - 36 %	34.71 %*
	PHOSPHORUS	MIN - 0.6 %	0.572 %
	CALCIUM	MIN - 2.5 %	3.231 %
		MAX - 3.5 %	
	COPPER	MIN - 192 PPM	227.38 PPM
		MAX - 237 PPM	
	POTASSIUM	MIN - 0.9 %	1.751 %
	ZINC	MIN - 1,200 PPM	1,293 PPM
20171726	HOOSIER 42% HOG SUPPLEMENT 46709-5		
	CRUDE PROTEIN	MIN - 42 %	38.37 %**
	L-LYSINE	MIN - 3.2 %	3.101 %
	PHOSPHORUS	MIN - 1.86 %	1.9924 %
	CALCIUM	MIN - 2.8 %	4.453 %**
		MAX - 3.6 %	
	ZINC	MIN - 480 PPM	641.98 PPM
20172219	7454-7 MIN-TECH 2:1 MINERAL		
	PHOSPHORUS	MIN - 10 %	8.88 %*
	CALCIUM	MIN - 19.8 %	23.209 %
		MAX - 23.7 %	
	COPPER	MIN - 510 PPM	823.21 PPM
	MAGNESIUM	MIN - 1 %	0.99 %
	MANGANESE	MIN - 2,500 PPM	3,257 PPM
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 7.2 %	9.26 %
		MAX - 8.6 %	
	SELENIUM	MIN - 12.5 PPM	16.747 PPM
	ZINC	MIN - 2,500 PPM	3,478 PPM
20172267	34753-7 EQUI STAR EQUINE MAINTENANCE SUPPLEMENT		
	CRUDE PROTEIN	MIN - 12 %	12.26 %
	COPPER	MIN - 25 PPM	48.37 PPM
	ZINC	MIN - 80 PPM	196.54 PPM
20172422	BEAR BRANCH 36% BEEF MIXER PELLETT		
	CRUDE PROTEIN	MIN - 36 %	35.32 %
	PHOSPHORUS	MIN - 0.6 %	0.571 %
	CALCIUM	MIN - 2.5 %	2.747 %
		MAX - 3.5 %	
	COPPER	MIN - 192 PPM	199.88 PPM
		MAX - 237 PPM	

	POTASSIUM	MIN - 0.9 %	1.66 %
	ZINC	MIN - 1,200 PPM	1,236 PPM
20172423	BEAR BRANCH 34% CALF PELLETT B150		
	CRUDE PROTEIN	MIN - 34 %	34.55 %
	PHOSPHORUS	MIN - 0.6 %	0.654 %
	CALCIUM	MIN - 2.2 %	2.958 %
		MAX - 2.7 %	
	POTASSIUM	MIN - 1.4 %	1.764 %
	LASALOCID SODIUM	MIN - 150 G/T	148.9 G/T

**HUNTER NUTRITION (LAFAYETTE, IN)
BROOKSTON, IN**

		Guarantee	Result
20171183	17% GOAT GROWER W/DECCOX		
	CRUDE PROTEIN	MIN - 17 %	16.59 %
	CRUDE FAT - ETHER EXTRACT	MIN - 2.85 %	2.6238 %
	COPPER		8 PPM
	DECOQUINATE	MIN - 27.2 G/T	22.47 G/T
20171184	34R-240 SUPPLEMENT MEDICATED		
	CRUDE PROTEIN	MIN - 34 %	37.93 %
	EQUIV PROTEIN FROM NPN	MAX - 9.7 %	8.46 %
	VITAMIN A	MIN - 40,000 IU/LB	33,802 IU/LB
	PHOSPHORUS	MIN - 0.45 %	0.7013 %
	CALCIUM	MIN - 3.65 %	4.3942 %
		MAX - 4.65 %	
	MONENSIN SODIUM	MIN - 240 G/T	234.95 G/T
20171185	EWE 12-30B COMPLETE RATION MEDICATED		
	CRUDE PROTEIN	MIN - 12 %	11.43 %*
	EQUIV PROTEIN FROM NPN	MAX - 1.5 %	0.09 %
	LASALOCID SODIUM	MIN - 30 G/T	39.04 G/T
20171186	40% LAMB SUPPLEMENT		
	CRUDE PROTEIN	MIN - 40 %	40.82 %
	EQUIV PROTEIN FROM NPN	MAX - 10.5 %	8.59 %
	VITAMIN A	MIN - 33,000 IU/LB	28,034 IU/LB
	PHOSPHORUS	MIN - 0.45 %	0.5739 %
	CALCIUM	MIN - 4.58 %	5.3069 %
		MAX - 5.58 %	
	LASALOCID SODIUM	MIN - 150 G/T	140.56 G/T
20171187	LAMB SUPPLEMENT MEDICATED		
	CRUDE PROTEIN	MIN - 44 %	45.14 %
	EQUIV PROTEIN FROM NPN	MAX - 9 %	8.18 %
	PHOSPHORUS	MIN - 0.5 %	0.548 %
	CALCIUM	MIN - 2.65 %	3.3411 %
		MAX - 3.65 %	
	LASALOCID SODIUM	MIN - 113.29 G/T	105.036 G/T
20171188	ALL NATURAL 40 SUPPLEMENT		
	CRUDE PROTEIN	MIN - 40 %	39.9 %
	PHOSPHORUS	MIN - 0.5 %	0.631 %
	CALCIUM	MIN - 2.5 %	3.372 %
		MAX - 4.5 %	

**HURON COMMODITIES INC
CLINTON, ON**

		Guarantee	Result
20170200	HURON BRAND FEED GRADE MULLED FLAX SEED		
	CRUDE PROTEIN	MIN - 15 %	19.06 %
	CRUDE FAT - ETHER EXTRACT	MIN - 30 %	33.6 %

**HUVEPHARMA INC
PEACHTREE CITY, GA**

		Guarantee	Result
20171154	TYLOVET 100 MEDICATED		
	TYLOSIN	MIN - 100 G/LB	114.03 G/LB

**INCOBRASA INDUSTRIES LTD
GILMAN, IL**

		Guarantee	Result
20170730	INCOBRASA SOYBEAN MEAL 47.5% PROTEIN SOLVENT EXTRACTED		
	CRUDE PROTEIN	MIN - 47.5 %	46.576 %
	CALCIUM		0.38 %

**INDIANA PACKERS CORPORATION
DELPHI, IN**

		Guarantee	Result
20170314	PORK MEAT AND BONE MEAL		
	CRUDE PROTEIN	MIN - 50 %	65.37 %

	CRUDE FAT - ETHER EXTRACT	MIN - 10 %	12.27 %
	PHOSPHORUS	MIN - 0.4 %	2.703 %
	CALCIUM	MIN - 7.3 %	4.656 %**
		MAX - 8.8 %	
20170315	PORK BLOOD MEAL - CONVENTIONAL COOKER DRIED CRUDE PROTEIN	MIN - 85 %	96.16 %
20170398	PORK MEAT & BONE MEAL CRUDE PROTEIN	MIN - 50 %	54.2 %
	CRUDE FAT - ETHER EXTRACT	MIN - 10 %	11.58 %
	PHOSPHORUS	MIN - 4 %	3.92 %
	CALCIUM	MIN - 7.3 %	7.754 %
		MAX - 8.8 %	
20170399	PORK BLOOD MEAL CRUDE PROTEIN	MIN - 85 %	97.26 %
	CALCIUM		0.03 %
20172305	PORK MEAT AND BONE MEAL CRUDE PROTEIN	MIN - 50 %	51.04 %
	CRUDE FAT - ETHER EXTRACT	MIN - 10 %	12.63 %
	PHOSPHORUS	MIN - 4 %	4.12 %
	CALCIUM	MIN - 7.3 %	8.279 %
		MAX - 8.8 %	
INTER-AMERICAN PRODUCTS CINCINNATI, OH		Guarantee	Result
20172077	ABOUND CAT TREATS CRUNCHY DENTAL TREATS SALMON FLAVOR CRUDE PROTEIN	MIN - 30 %	29.97 %
INTER-AMERICAN PRODUCTS INC CINCINNATI, OH		Guarantee	Result
20172110	NATURE'S SONG NO WASTE BIRD SEED		
INTERNATIONAL PET SUPPLIES & DISTRIBUTION INC (SAN DIEGO, CA SAN ANTONIO, TX		Guarantee	Result
20170030	DOCTOR'S FOSTER & SMITH DOG FOOD (DRY) HEALTHY SKIN & COAT PEA & SA CRUDE PROTEIN	MIN - 22 %	23.16 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 12 %	13.15 %
	ZINC	MIN - 150 PPM	314.99 PPM
20170050	DOCTOR'S FOSTER & SMITH DOG FOOD (DRY) HEALTHY WEIGHT FORMULA CRUDE PROTEIN	MIN - 20 %	24.32 %
20172017	WHOLE HEARTED CAT TREATS SAVORY & TASTY SALMON RECIPE CRUDE PROTEIN	MIN - 18 %	24.82 %
20172018	DOCTORS FOSTER & SMITH DOG FOOD (DRY) HEALTHY WEIGHT FORMULA PEA & CRUDE PROTEIN	MIN - 22 %	24.06 %
	ZINC	MIN - 150 PPM	221.92 PPM
20172358	TIME FOR JOY DOG TREAT NICE DOG TIN GIFT SET CRUDE FAT - ACID HYDROLYSIS	MIN - 30 %	31.58 %
20172359	WHOLE HEARTED CAT FOOD (POUCH) GRAIN FREE CHICKEN & PUMPKIN RECIPE CRUDE PROTEIN	MIN - 8 %	9.93 %
IROQUOIS BIO-ENERGY CO LLC RENSELAER, IN		Guarantee	Result
20170966	CORN DISTILLERS DRIED GRAINS WITH SOLUBLES CRUDE PROTEIN	MIN - 26 %	25.93 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6.5 %	12.129 %
	VOMITOXIN		4.92 PPM
	CALCIUM		0.04 %
20170967	CORN DISTILLERS DRIED GRAINS WITH SOLUBLES CRUDE PROTEIN	MIN - 26 %	26.6 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6.5 %	7.936 %
	VOMITOXIN		3.99 PPM
	CALCIUM		0.05 %
20170968	CORN DISTILLERS DRIED GRAINS WITH SOLUBLES CRUDE PROTEIN	MIN - 26 %	26.6 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6.5 %	7.576 %
	VOMITOXIN		4.07 PPM
	CALCIUM		0.05 %
20170969	CORN DISTILLERS DRIED GRAINS WITH SOLUBLES CRUDE PROTEIN	MIN - 26 %	26.83 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6.5 %	7.806 %
	VOMITOXIN		4.11 PPM

CALCIUM		0.04 %	
ISLE OF DOGS CORP GERMANTOWN, WI		Guarantee	Result
20170031	ISLE OF DOGS DOG TREATS WHEAT GLUTEN FREE SOFT & CHEWY POWER CRUDE PROTEIN	MIN - 5 %	6.85 %
J & C FEED AND FARM SUPPLY LLC SCOTTSBURG, IN		Guarantee	Result
20170409	14% HOG CRUDE PROTEIN COPPER ZINC	MIN - 14 % MIN - 70 PPM MIN - 125 PPM	9.52 %** 27.43 PPM** 123.06 PPM
20170412	J&C FEED LLC 11% COW CRUDE PROTEIN EQUIV PROTEIN FROM NPN	MIN - 11 % MAX - 2.75 %	9.53 %** 0.11 %
20171995	2016 CORN - SCOTT COUNTY CRUDE PROTEIN	MIN - 7 %	5.82 %**
20171996	J&C FEEDS 12% HORSE CRUDE PROTEIN COPPER ZINC	MIN - 12 % MIN - 30 PPM MIN - 200 PPM	11.74 % 14.75 PPM** 89.61 PPM**
20171997	J&C FEED 10% HORSE CRUDE PROTEIN COPPER ZINC	MIN - 10 % MIN - 30 PPM MIN - 200 PPM	11.57 % 6.42 PPM** 66.2 PPM**
J & N FEED SUPPLY BAINBRIDGE, IN		Guarantee	Result
20171189	SWEET FEED 12 CRUDE PROTEIN COPPER ZINC	MIN - 12 % MIN - 14 PPM MIN - 25 PPM	10.81 %** 5.49 PPM** 82.99 PPM
20171190	PIG 14% CRUDE PROTEIN	MIN - 14 %	13.58 %
20171191	TASTEE BLEND 32% MULTISPECIES MIXER PLT (MS) CRUDE PROTEIN PHOSPHORUS CALCIUM POTASSIUM ZINC	MIN - 32 % MIN - 0.6 % MIN - 3 % MAX - 4 % MIN - 1.3 % MIN - 300 PPM	31.06 %* 0.618 % 3.69 % 1.64 % 376.46 PPM
JACK'S FEED SHACK BRISTOL, IN		Guarantee	Result
20171668	JACK'S FARM GOAT CRUDE PROTEIN COPPER	MIN - 14 %	14.98 % 12.77 PPM
JACOBY FEED & SEED MELVIN, TX		Guarantee	Result
20171123	JACOBY'S PINK TAG FINISHER-SYNERGY CRUDE PROTEIN MONENSIN SODIUM	MIN - 16 % MIN - 20 G/T	16.17 % 20.98 G/T
JAKE'S INC VALPARAISO, IN		Guarantee	Result
20170130	16% LAYING MASH CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.2 % MIN - 1.5 % MAX - 2 %	16.49 % 0.66 % 1.536 %
20170131	JAKE'S 16% PIG GROWER CRUDE PROTEIN ZINC	MIN - 16 % MIN - 80 PPM	16.35 % 184.56 PPM
20172285	JAKE'S 16% PIG GROWER CRUDE PROTEIN CALCIUM	MIN - 16 % MIN - 0.8 % MAX - 1.5 %	15.5 % 1.062 %
20172286	JAKE'S 16% LAYING MASH		

CRUDE PROTEIN	MIN - 16 %	17.11 %
PHOSPHORUS	MIN - 0.2 %	0.638 %
CALCIUM	MIN - 1.5 %	2.04 %
	MAX - 2 %	

**JBS UNITED INC
SHERIDAN, IN**

		Guarantee	Result
20170248	#203 W150 W/MC		
	CRUDE PROTEIN	MIN - 27 %	26.94 %
	L-LYSINE	MIN - 7.1 %	7.65 %
	PHOSPHORUS	MIN - 3.8 %	3.524 %
	CALCIUM	MIN - 7.9 %	8.805 %
		MAX - 9.4 %	
	SELENIUM	MIN - 3.6 PPM	5.66 PPM
	ZINC	MIN - 26,650 PPM	24,666 PPM
	CARBADOX	MIN - 667 G/T	602.01 G/T
20170249	#2022 SS400 W/MC		
	CRUDE PROTEIN	MIN - 20.5 %	22.731 %
	L-LYSINE	MIN - 2.8 %	2.738 %
	PHOSPHORUS	MIN - 1.6 %	1.585 %
	CALCIUM	MIN - 3.3 %	4.11 %
		MAX - 4.3 %	
	ZINC	MIN - 13,500 PPM	12,937 PPM
	CARBADOX	MIN - 250 G/T	184.35 G/T*
20170250	#66784 LINDER 612 W/C&D		
	CRUDE PROTEIN	MIN - 22.5 %	23.124 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7.5 %	7.519 %
	ZINC	MIN - 2,900 PPM	2,989 PPM
	CHLORTETRACYCLINE	MIN - 400 G/T	400.63 G/T
	TIAMULIN	MIN - 35 G/T	32.21 G/T
20170258	#7160 BEEF MINERAL 1600 RUM		
	VITAMIN A	MIN - 159,000 IU/LB	154,709 IU/LB
	CALCIUM	MIN - 24.9 %	26.624 %
		MAX - 29.9 %	
	COPPER	MIN - 240 PPM	222.54 PPM
	POTASSIUM	MIN - 4.4 %	4.733 %
	MAGNESIUM	MIN - 1.6 %	1.76 %
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 19.3 %	18.51 %
		MAX - 23.2 %	
	SELENIUM	MIN - 21.5 PPM	19.755 PPM
	ZINC	MIN - 1,000 PPM	1,260 PPM
	MONENSIN SODIUM	MIN - 1,600 G/T	1,511 G/T
20170438	#5455-GF 4 JBS		
	VITAMIN A	MIN - 857,500 IU/LB	695,930 IU/LB
	VITAMIN E	MIN - 6,000 IU/LB	4,920 IU/LB
	CALCIUM	MIN - 12.7 %	13.051 %
		MAX - 15.3 %	
	SELENIUM	MIN - 135 PPM	133.37 PPM
	ZINC	MIN - 48,300 PPM	35,334 PPM**
20170625	LINDER 673 HALF & HALF MEAL (SWINE GROWER) 60673		
	CRUDE PROTEIN	MIN - 17.5 %	18.593 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6.5 %	6.566 %
	L-LYSINE	MIN - 1 %	1.16 %
	ZINC	MIN - 50 PPM	249.98 PPM
20171076	#7633-HD30 ADD PAK		
	L-LYSINE	MIN - 13.8 %	13.05 %
	PHOSPHORUS	MIN - 6.3 %	6.34 %
	CALCIUM	MIN - 7.4 %	9.784 %*
		MAX - 8.9 %	
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 3.6 %	4.439 %
		MAX - 4.6 %	
20171080	2024-SS400 WOA		
	CRUDE PROTEIN	MIN - 21 %	20.5 %
	L-LYSINE	MIN - 2.8 %	2.403 %
	PHOSPHORUS	MIN - 1.6 %	1.486 %
	CALCIUM	MIN - 3.3 %	3.51 %
		MAX - 4.3 %	
	ZINC	MIN - 13,500 PPM	15,641 PPM
20171112	#494-EW W/C&D		
	CRUDE PROTEIN	MIN - 17 %	17.37 %
	ZINC	MIN - 2,950 PPM	2,831 PPM
	CHLORTETRACYCLINE	MIN - 400 G/T	402.88 G/T

20171115	TIAMULIN #2221-FS POWER PAK CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 35 G/T MIN - 45.5 % MIN - 8 %	32.53 G/T 46.065 % 7.02 %*
20171299	GR/FINISH 4 VITAMIN A VITAMIN E SELENIUM ZINC	MIN - 857,500 IU/LB MIN - 6,000 IU/LB MIN - 135 PPM MIN - 48,300 PPM	856,833 IU/LB 5,517 IU/LB 136.58 PPM 41,381 PPM*
20171477	#990 BIOTIN 100 MG/LB BIOTIN	MIN - 100 MG/LB	134.71 MG/LB
20171478	#5455-GF 4 JBS VITAMIN A VITAMIN E PHOSPHORUS CALCIUM SELENIUM ZINC	MIN - 857,500 IU/LB MIN - 6,000 IU/LB MIN - 12.7 % MAX - 15.3 % MIN - 135 PPM MIN - 48,300 PPM	869,173 IU/LB 5,619 IU/LB 0.03 % 14.745 % 146.97 PPM 45,781 PPM
20171479	#602-ECO 38LT W/MS L-LYSINE PHOSPHORUS CALCIUM SODIUM CHLORIDE(WITH HALIDES) SELENIUM ZINC	MIN - 5.9 % MIN - 19.6 % MAX - 23.4 % MIN - 21.1 % MAX - 25.3 % MIN - 11.7 PPM MIN - 4,150 PPM	5.404 % 0.04 % 23.008 % 25.377 % 17.047 PPM 5,027 PPM
20171480	#284-DG 35 L W/MS L-LYSINE CALCIUM SODIUM CHLORIDE(WITH HALIDES) SELENIUM ZINC	MIN - 5.8 % MIN - 22 % MAX - 26.4 % MIN - 21.9 % MAX - 26.2 % MIN - 13.4 PPM MIN - 4,550 PPM	5.629 % 25.18 % 24.818 % 20.399 PPM 6,029 PPM
20171481	#7160-BEEF MINERAL 1600 RUM MEDICATED VITAMIN A CALCIUM COPPER POTASSIUM MAGNESIUM SODIUM CHLORIDE(WITH HALIDES) SELENIUM ZINC MONENSIN SODIUM	MIN - 159,000 IU/LB MIN - 24.9 % MAX - 29.9 % MIN - 240 PPM MIN - 4.4 % MIN - 1.6 % MIN - 19.3 % MAX - 23.2 % MIN - 21.5 PPM MIN - 1,000 PPM MIN - 1,600 G/T	127,888 IU/LB 26.66 % 221.39 PPM 5.135 % 1.55 % 20.007 % 17.309 PPM 945 PPM 1,325 G/T
20171498	#1590 - VITAMIN A 30 VITAMIN A	MIN - 13,660,000 IU	13,025,596 IU/LB
20171499	#5455 GF 4 JBS VITAMIN A VITAMIN E CALCIUM SELENIUM ZINC	MIN - 857,500 IU/LB MIN - 6,000 IU/LB MIN - 12.7 % MAX - 15.3 % MIN - 135 PPM MIN - 48,300 PPM	874,000 IU/LB 5,484 IU/LB 14.95 % 141.13 PPM 42,545 PPM*
20171714	7633-HD 30 ADD PAK L-LYSINE PHOSPHORUS CALCIUM	MIN - 13.8 % MIN - 6.3 % MIN - 7.4 % MAX - 8.9 %	13.072 % 4.283 %** 6.706 %*
20172268	#60672 LINDER 672 HALF & HALF CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 17.5 % MIN - 6.5 %	17.948 % 5.063 %**

**JEFO USA INC
DANIA, FL**

		Guarantee	Result
20171109	JEFO L-THREONINE GRANULAR L-THREONINE	MIN - 95.5 %	100 %
20171110	MAXIMO 720 ZINC OXIDE (POWDER)		

		ZINC	MIN - 72 %	70.49 %
JERRY'S ORGANIC SUPPLY SPENCER, IN			Guarantee	Result
20170698	JERRY'S NON GMO LAYER MASH 16% CRUDE PROTEIN PHOSPHORUS CALCIUM		MIN - 16 % MIN - 0.7 % MIN - 3.75 % MAX - 4.25 %	14.73 %** 0.754 % 7.7504 %**
JERRY'S ORGANIC SUPPLY* MIDDLEBURY, IN			Guarantee	Result
20170699	JERRY'S NON-GMO ALL STOCK FEED 14% CRUDE PROTEIN		MIN - 14 %	14.59 %
JNJ ORIENTAL LLC HOUSTON, TX			Guarantee	Result
20170400	CHOLINE CHLORIDE 60% CHOLINE CHLORIDE		MIN - 60 %	57.04 %
JOY PET FOODS PINKNEYVILLE, IL			Guarantee	Result
20172277	JOY DOG FOOD BASIC BLEND 21/9 CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS		MIN - 21 % MIN - 9 %	22.32 % 8.25 %
20172278	HORSE FEED SUPREME 14 PELLETTED FEED CRUDE PROTEIN COPPER ZINC		MIN - 14 % MIN - 50 PPM MIN - 225 PPM	15.83 % 57.96 PPM 221.02 PPM
K-9 GRANOLA FACTORY THOMASVILLE, PA			Guarantee	Result
20170945	CRUNCHERS DOG TREATS CRUNCH BAKED BISCUITS SALMON FLAVORED WITH COC CRUDE PROTEIN		MIN - 15 %	11.13 %**
20172066	FULL PRESS 44 DOG TREATS PROTEIN SOFT CHEW SALMON & SEA KELP CRUDE PROTEIN		MIN - 13 %	29.88 %
K-MART CORPORATION HOFFMAN ESTATES, IL			Guarantee	Result
20170865	GREY WOLF DOG FOOD (DRY) GRAIN FREE RECIPE MADE W/REAL CHICKEN CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS		MIN - 26 % MIN - 14 %	28.36 % 13.67 %
20172047	CAT & CO CAT FOOD (CAN) MIXED GRILL CRUDE PROTEIN TAURINE		MIN - 10 % MIN - 0.05 %	11.71 % 0.059 %
KALMBACH FEEDS INC UPPER SANDUSKY, OH			Guarantee	Result
20170185	T916DRP OLAJOE'S 16% DEER PELLETT CRUDE PROTEIN PHOSPHORUS CALCIUM COPPER		MIN - 16 % MIN - 0.7 % MIN - 1.25 % MAX - 1.75 % MIN - 50 PPM	16.46 % 0.749 % 1.6578 % 52.51 PPM
20170187	TRIBUTE EQUINE NUTRITION 920P CRUDE PROTEIN COPPER ZINC		MIN - 14 % MIN - 65 PPM MIN - 200 PPM	13.66 % 88.46 PPM 241.22 PPM
20170511	KALMBACH 536 DBRBK 36% START TO FINISH DAIRY BEEF SUPPLEMENT - BULK CRUDE PROTEIN EQUIV PROTEIN FROM NPN PHOSPHORUS CALCIUM		MIN - 36 % MAX - 14 % MIN - 0.87 % MIN - 3.5 % MAX - 4.5 %	37.58 % 14.06 % 0.7844 % 4.493 %
20170512	MONENSIN SODIUM KALMBACH 532DBRK 32% START TO FINISH DAIRY BEEF SUPPLEMENT - BULK CRUDE PROTEIN PHOSPHORUS CALCIUM		MIN - 175 G/T MIN - 32 % MIN - 0.9 % MIN - 2.75 % MAX - 3.75 %	189.46 G/T 32.11 % 0.885 % 3.2697 %

	POTASSIUM	MIN - 2 %	2.1 %
	MONENSIN SODIUM	MIN - 120 G/T	122.07 G/T
20170513	N536K KALMBACH NON-GMO 36% BEEF SUPPLEMENT - BULK		
	CRUDE PROTEIN	MIN - 36 %	35.63 %
	PHOSPHORUS	MIN - 0.8 %	0.834 %
	CALCIUM	MIN - 2.5 %	3.816 %
		MAX - 3.5 %	
	POTASSIUM	MIN - 2.5 %	2.58 %
20170579	KALMBACH 17% ALL NATURAL LAYER CRUMBLES 1117CR		
	CRUDE PROTEIN	MIN - 17 %	17.69 %
	PHOSPHORUS	MIN - 0.52 %	0.5365 %
	CALCIUM	MIN - 3.8 %	4.308 %
		MAX - 4.3 %	
	MANGANESE	MIN - 125 PPM	149.68 PPM
	ZINC	MIN - 150 PPM	184.37 PPM
20170580	KALMBACH 32% ALL NATURAL BEEF SUPPLEMENT PELS 532NAT		
	CRUDE PROTEIN	MIN - 32 %	34.03 %
	VITAMIN A	MIN - 30,000 IU/LB	23,424 IU/LB
	PHOSPHORUS	MIN - 0.6 %	0.92 %
	CALCIUM	MIN - 3 %	3.69 %
		MAX - 4 %	
	POTASSIUM	MIN - 1.2 %	1.666 %
20170609	KALMBACH RIGHT CHOICE B NURSERY PRE-STARTER MICRO PELLET 2222BM		
	CRUDE PROTEIN	MIN - 22.8 %	23.446 %
	L-LYSINE	MIN - 1.75 %	1.722 %
	ZINC	MIN - 3,000 PPM	3,164 PPM
20170620	HIGH NOON FEEDS SHOW LAMB THN104		
	CRUDE PROTEIN	MIN - 18 %	20.44 %
	COPPER		13.87 PPM
20170621	HIGH NOON FEEDS MAX START 90 (LAMBS) HN101		
	CRUDE PROTEIN	MIN - 18 %	18.88 %
	COPPER		12.98 PPM
20170647	KALMBACH 36% START TO FINISH DAIRY BEEF SUPPLEMENT 536DBR		
	CRUDE PROTEIN	MIN - 36 %	37.87 %
	PHOSPHORUS	MIN - 0.87 %	0.7832 %
	CALCIUM	MIN - 3.5 %	3.734 %
		MAX - 4.5 %	
	POTASSIUM	MIN - 2.7 %	2.57 %
	MONENSIN SODIUM	MIN - 175 G/T	178.1 G/T
20170706	534R KALMBACH 40% BEEF SUPPLEMENT W/NPN		
	CRUDE PROTEIN	MIN - 40 %	41.57 %
	VITAMIN A	MIN - 24,000 IU/LB	17,379 IU/LB
	PHOSPHORUS	MIN - 0.85 %	0.81 %
	CALCIUM	MIN - 5 %	5.54 %
		MAX - 6 %	
	POTASSIUM	MIN - 0.7 %	1.026 %
	MONENSIN SODIUM	MIN - 200 G/T	195.6 G/T
20170712	GAME PLAN GOAT BREEDER PLUS PELLET 6600R		
	CRUDE PROTEIN	MIN - 15 %	15.51 %
	COPPER	MIN - 25 PPM	26.72 PPM
		MAX - 45 PPM	
	MONENSIN SODIUM	MIN - 20 G/T	22.27 G/T
20170713	6016GT KALMBACH GAME PLAN ALL NATURAL MILK & MEAT PELLET W/OPTIFERM		
	CRUDE PROTEIN	MIN - 16 %	17.11 %
	COPPER	MIN - 30 PPM	41.71 PPM
		MAX - 50 PPM	
20170725	KALMBACH 532 BMP CFM BEEF MINERAL PAK		
	VITAMIN A	MIN - 5,960,000 IU/16,282,818 IU/LB	
	VITAMIN E	MIN - 11,000 IU/LB	9,280 IU/LB
	PHOSPHORUS	MIN - 0.1 %	0.325 %
	CALCIUM	MIN - 3.5 %	4.895 %
		MAX - 4.5 %	
	COPPER	MIN - 2.78 %	3.1267 %
	SELENIUM	MIN - 0.1 %	0.106 %
	ZINC	MIN - 10.9 %	9.219 %*
20170953	T912MFP MIDWEST FARM & PET 12% SWEET FEED		
	CRUDE PROTEIN	MIN - 12 %	13.14 %
	COPPER	MIN - 40 PPM	36.05 PPM
	ZINC	MIN - 150 PPM	174.73 PPM
20171059	2222 BM KALMBACH RIGHT CHOICE B NURSERY PRE-STARTER MICRO PELLET		
	CRUDE PROTEIN	MIN - 22.8 %	23.854 %

	L-LYSINE	MIN - 1.75 %	1.832 %
	ZINC	MIN - 3,000 PPM	3,320 PPM
	CARBADOX	MIN - 50 G/T	44.47 G/T
20171296	951HB-38% HY-VALUE MIXER HAMM BRO PELS		
	CRUDE PROTEIN	MIN - 38 %	37.98 %
20171304	KALMBACH COMMERCIAL 23 CALF STARTER TEXTURIZED T323CL		
	CRUDE PROTEIN	MIN - 23 %	24.15 %
	LASALOCID SODIUM	MIN - 90 G/T	85.27 G/T
20171311	KALMBACH 40% BEEF SUPPLEMENT WITH 20% NPN 54020		
	CRUDE PROTEIN	MIN - 40 %	40.37 %
	EQUIV PROTEIN FROM NPN	MAX - 20 %	16.26 %
	VITAMIN A	MIN - 45,000 IU/LB	34,206 IU/LB
	CALCIUM	MIN - 8.5 %	8.564 %
		MAX - 9 %	
	POTASSIUM	MIN - 2 %	1.86 %
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 4.75 %	5.0411 %
		MAX - 5.75 %	
20171312	KALMBACH 35% SHEEP & LAMB SUPPLEMENT 605L MEDICATED		
	CRUDE PROTEIN	MIN - 35 %	35.69 %
	VITAMIN A	MIN - 35,000 IU/LB	28,415 IU/LB
	PHOSPHORUS	MIN - 1.5 %	1.711 %
	CALCIUM	MIN - 3.5 %	4.04 %
		MAX - 4.5 %	
	COPPER		12.62 PPM
20171350	KALMBACH 36% START TO FINISH DAIRY BEEF SUPPLEMENT 536DBR		
	CRUDE PROTEIN	MIN - 36 %	35.93 %
	EQUIV PROTEIN FROM NPN	MAX - 14 %	14.08 %
	PHOSPHORUS	MIN - 0.87 %	0.7465 %*
	CALCIUM	MIN - 3.5 %	4.562 %
		MAX - 4.5 %	
	POTASSIUM	MIN - 2.7 %	2.543 %
	MONENSIN SODIUM	MIN - 175 G/T	192.3 G/T
20171351	KALMBACH CALF STARTER 18 TEXTURIZED T318R		
	CRUDE PROTEIN	MIN - 18 %	18.74 %
	MONENSIN SODIUM	MIN - 45 G/T	61.34 G/T
20171352	KALMBACH 22% BROILER AND CHICK STARTER GROWER CRUMBLES 1050A		
	CRUDE PROTEIN	MIN - 22 %	25.1 %
	L-LYSINE	MIN - 1.15 %	1.552 %
	AMPROLIUM	MIN - 0.0125 %	0.0081 %*
20171436	KALMBACH 44% POULTRY SUPPLEMENT		
	CRUDE PROTEIN	MIN - 44 %	44.95 %
	L-LYSINE	MIN - 2.75 %	2.725 %
	PHOSPHORUS	MIN - 1.5 %	1.493 %
	CALCIUM	MIN - 2.5 %	3.172 %
		MAX - 3.5 %	
20171437	KALMBACH 40% BEEF SUPPLEMENT WITH 20% NPN		
	CRUDE PROTEIN	MIN - 40 %	36.85 %**
	EQUIV PROTEIN FROM NPN	MAX - 20 %	13.6 %
	VITAMIN A	MIN - 45,000 IU/LB	34,897 IU/LB
	PHOSPHORUS	MIN - 0.8 %	0.769 %
	CALCIUM	MIN - 8.5 %	8.55 %
		MAX - 9 %	
	POTASSIUM	MIN - 2 %	2.15 %
20171473	5514B KALMBACH RIGHT START 14% BEEF CREEP WITH BOVATEC MED.		
	CRUDE PROTEIN	MIN - 14 %	15.42 %
	PHOSPHORUS	MIN - 0.4 %	0.929 %
	CALCIUM	MIN - 1 %	1.688 %
		MAX - 1.5 %	
	POTASSIUM	MIN - 1 %	1.16 %
	LASALOCID SODIUM	MIN - 60 G/T	56.46 G/T
20171476	T5905FOC FORMULA OF CHAMPIONS GUTS AND GLORY		
	CRUDE PROTEIN	MIN - 12 %	14.02 %
20171703	T318CL 18% CALF STARTER 12974		
	CRUDE PROTEIN	MIN - 18 %	19.6 %
	LASALOCID SODIUM	MIN - 90 G/T	102.68 G/T
20171704	T912 MFP MIDWEST 12% SWEET FEED LT		
	CRUDE PROTEIN	MIN - 12 %	13.7 %
	CRUDE FAT - ETHER EXTRACT	MIN - 3.65 %	4.2629 %
	COPPER	MIN - 40 PPM	47.76 PPM
	ZINC	MIN - 150 PPM	224.86 PPM
20171914	TRIBUTE KALM 'N EZ PELLETED		

	CRUDE PROTEIN	MIN - 14 %	14.56 %
	PHYTASE	MIN - 55 FTU/#	118 FTU/#
	COPPER	MIN - 65 PPM	85.88 PPM
	ZINC	MIN - 200 PPM	256.93 PPM
20171918	KALMBACH 28% TURKEY PRESTARTER/STARTER CRUMBLE MEDICATED		
	CRUDE PROTEIN	MIN - 28 %	27.37 %
	L-LYSINE	MIN - 1.6 %	1.38 %
20171964	TRIBUTE KALM 'N' EZ PELLETTED		
	CRUDE PROTEIN	MIN - 14 %	14.05 %
	COPPER	MIN - 65 PPM	82.34 PPM
	ZINC	MIN - 200 PPM	240.17 PPM
20172274	TRIBUTE T920E2		
	CRUDE PROTEIN	MIN - 14 %	13.76 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6 %	6.52 %
	COPPER	MIN - 65 PPM	62.84 PPM
	ZINC	MIN - 200 PPM	316.94 PPM

**KALMBACH FEEDS OF INDIANA LLC
PERSHING, IN**

		Guarantee	Result
20171474	338KFINB HEIFER PREMIX BOV 1440G MEDICATED		
	VITAMIN A	MIN - 200,000 IU/LB	161,818 IU/LB
	PHOSPHORUS	MIN - 6 %	6.7 %
	CALCIUM	MIN - 14.5 %	16.588 %
		MAX - 17.4 %	
	COPPER	MIN - 730 PPM	812.43 PPM
	MAGNESIUM	MIN - 1.3 %	1.88 %
	SELENIUM	MIN - 21 PPM	18.21 PPM
	ZINC	MIN - 4,000 PPM	4,228 PPM
	LASALOCID SODIUM	MIN - 1,440 G/T	954 G/T*
20171475	T511JPH JACKPOT 11% HEIFER SHOW FEED		
	CRUDE PROTEIN	MIN - 11 %	12.4 %

**KAYTEE PRODUCTS INC
PHEONIX, AZ**

		Guarantee	Result
20170065	FORTI-DIET PRO HEALTH SONGBIRD TREAT CANARY & FINCH		
	CRUDE PROTEIN	MIN - 19 %	20.47 %

**KELLY FOODS CORPORATION (BERLIN, MD)
MEDINA, OH**

		Guarantee	Result
20170029	BILJAC DOG FOOD (DRY) ADULT SELECT		
	CRUDE PROTEIN	MIN - 27 %	27.6 %
	L-LYSINE	MIN - 1.25 %	1.8095 %
20172021	BIL-JAC DOG FOOD (TUB) COUNTRY STEW WITH LAMB & BEEF		
	CRUDE PROTEIN	MIN - 8 %	9.56 %

**KENT NUTRITION GROUP INC
MUSCATINE, IA**

		Guarantee	Result
20170116	1705 CO PRODUCT BALANCER PELLETT 667R		
	VITAMIN A	MIN - 90,000 IU/LB	79,366 IU/LB
	PHOSPHORUS	MIN - 0.3 %	0.371 %
	CALCIUM	MIN - 14 %	14.78 %
		MAX - 16.8 %	
	POTASSIUM	MIN - 0.1 %	0.614 %
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 6.5 %	7.898 %
		MAX - 7.8 %	
	MONENSIN SODIUM	MIN - 667 G/T	664.4 G/T
20170195	38 POULTRY BASE		
	CRUDE PROTEIN	MIN - 38 %	37.89 %
	L-LYSINE	MIN - 2.2 %	2.485 %
	PHOSPHORUS	MIN - 1.45 %	1.5297 %
	CALCIUM	MIN - 2.5 %	4.002 %*
		MAX - 3.5 %	
20170197	7112 38% ALL STOCK MIXER PELLETT		
	CRUDE PROTEIN	MIN - 38 %	37.42 %
	PHOSPHORUS	MIN - 0.6 %	0.592 %
	CALCIUM	MIN - 2 %	2.24 %
		MAX - 2.5 %	
	POTASSIUM	MIN - 1.7 %	1.81 %
	ZINC	MIN - 300 PPM	400.29 PPM
20170337	38% ALL STOCK MIXER PELLETT 7112		
	CRUDE PROTEIN	MIN - 38 %	38.09 %

	VITAMIN A	MIN - 43,000 IU/LB	32,800 IU/LB
	PHOSPHORUS	MIN - 0.6 %	0.633 %
	CALCIUM	MIN - 2 %	2.22 %
		MAX - 2.5 %	
	COPPER		13.88 PPM
	POTASSIUM	MIN - 1.7 %	1.846 %
	ZINC	MIN - 300 PPM	330.19 PPM
20170363	ACTIVE DEVELOPER 34 400 B 5134		
	CRUDE PROTEIN	MIN - 34 %	34.68 %
	PHOSPHORUS	MIN - 1 %	1.07 %
	CALCIUM	MIN - 3 %	3.07 %
		MAX - 4 %	
	LASALOCID SODIUM	MIN - 400 G/T	351.7 G/T
20170364	SHOW KID DEVELOPER 6804		
	CRUDE PROTEIN	MIN - 18 %	18.32 %
	COPPER	MIN - 20 PPM	23.2 PPM
		MAX - 30 PPM	
	MONENSIN SODIUM	MIN - 20 G/T	21.38 G/T
20170365	NEXGEN 17-25 COMPLETE AUREOMIXS200 2055		
	CRUDE PROTEIN	MIN - 22 %	22.94 %
	L-LYSINE	MIN - 1.48 %	1.721 %
	ZINC	MIN - 145 PPM	266.14 PPM
	CHLORTETRACYCLINE	MIN - 100 G/T	90.71 G/T
	SULFAMETHAZINE	MIN - 100 G/T	97.37 G/T
20170366	BIO-PLUS MINERAL 7731		
	VITAMIN A	MIN - 240,000 IU/LB	192,886 IU/LB
	PHOSPHORUS	MIN - 16 %	13.87 %*
	CALCIUM	MIN - 16 %	16.31 %
		MAX - 19.2 %	
	COPPER	MIN - 400 PPM	781.88 PPM
	POTASSIUM	MIN - 0.5 %	0.842 %
	MAGNESIUM	MIN - 0.5 %	0.71 %
	MANGANESE	MIN - 2,100 PPM	3,569 PPM
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 5.2 %	6.165 %
		MAX - 6.2 %	
	ZINC	MIN - 2,100 PPM	3,343 PPM
20170367	NEXGEN SOW LAXATIVE 2130		
	POTASSIUM	MIN - 15 %	13.55 %
	MAGNESIUM	MIN - 9 %	8.43 %
20170368	BABY BEEF COMPLETE 1581		
	CRUDE PROTEIN	MIN - 14 %	13.72 %
20170369	HP CALF CREEP 60B 1139		
	CRUDE PROTEIN	MIN - 16 %	15.48 %
	PHOSPHORUS	MIN - 0.6 %	0.811 %
	CALCIUM	MIN - 1.45 %	1.6624 %
		MAX - 1.95 %	
	COPPER		41.36 PPM
	LASALOCID SODIUM	MIN - 60 G/T	55.53 G/T
20170370	ARRIVAL MAX COMPLETE OTC 300 1542		
	CRUDE PROTEIN	MIN - 14 %	13.89 %
	POTASSIUM	MIN - 1 %	1.33 %
	OXYTETRACYCLINE	MIN - 300 G/T	341.12 G/T
20170371	16 GOAT 20R 6812		
	CRUDE PROTEIN	MIN - 16 %	15.86 %
	COPPER	MIN - 17 PPM	19.93 PPM
		MAX - 27 PPM	
	POTASSIUM	MIN - 0.9 %	1.085 %
	ZINC	MIN - 100 PPM	139.29 PPM
	MONENSIN SODIUM	MIN - 20 G/T	19.84 G/T
20170372	3483/3890 HOME FRESH EXTRA EGG LAYER CRUMBLE		
	CRUDE PROTEIN	MIN - 16 %	15.71 %
	PHOSPHORUS	MIN - 0.6 %	0.672 %
	CALCIUM	MIN - 3.3 %	4.29 %
		MAX - 4.3 %	
20170373	NEXGEN BG 8-13 COMPLETE D-CTC400 2154		
	CRUDE PROTEIN	MIN - 22.5 %	22.091 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6 %	8.24 %
	L-LYSINE	MIN - 1.65 %	2.007 %
	ZINC	MIN - 3,150 PPM	2,479 PPM**
	CHLORTETRACYCLINE	MIN - 400 G/T	345.27 G/T
20170374	INSPIRE STRIDER 3730		

	CRUDE PROTEIN	MIN - 12 %	12.35 %
	CALCIUM	MIN - 0.75 %	1.2258 %
		MAX - 1.25 %	
	MANGANESE	MIN - 130 PPM	187.72 PPM
	ZINC	MIN - 140 PPM	310.47 PPM
20170375	EQUINE CHOICE TOPLINE 32 7425		
	CRUDE PROTEIN	MIN - 32 %	33.31 %
	L-LYSINE	MIN - 2 %	2.41 %
	PHOSPHORUS	MIN - 1.5 %	1.554 %
	CALCIUM	MIN - 2.5 %	3.144 %
		MAX - 3.5 %	
	COPPER	MIN - 280 PPM	335.31 PPM
	IRON	MIN - 825 PPM	1,262.05 PPM
	ZINC	MIN - 785 PPM	941.7 PPM
20170376	EQUINE BASE 38 7687		
	CRUDE PROTEIN	MIN - 38 %	38.62 %
	PHOSPHORUS	MIN - 1.4 %	1.585 %
	CALCIUM	MIN - 1.4 %	1.8 %
		MAX - 1.9 %	
	COPPER	MIN - 80 PPM	132 PPM
	IRON	MIN - 260 PPM	954.19 PPM
	ZINC	MIN - 260 PPM	405.42 PPM
20170377	19% RODENT DIET 7433		
	CRUDE PROTEIN	MIN - 19 %	18.35 %*
20170425	38% ALL STOCK MIXER PELLET		
	CRUDE PROTEIN	MIN - 38 %	38.24 %
	PHOSPHORUS	MIN - 0.6 %	0.614 %
	CALCIUM	MIN - 2 %	2.41 %
		MAX - 2.5 %	
	POTASSIUM	MIN - 1.7 %	1.889 %
	ZINC	MIN - 300 PPM	403.71 PPM
20170426	38 POULTRY BASE		
	CRUDE PROTEIN	MIN - 38 %	38.55 %
	PHOSPHORUS	MIN - 1.45 %	1.5893 %
	CALCIUM	MIN - 2.5 %	3.724 %
		MAX - 3.5 %	
20170568	MANE MENU 12% TEXTURED 7010		
	CRUDE PROTEIN	MIN - 12 %	12.29 %
	COPPER	MIN - 20 PPM	19 PPM
	ZINC	MIN - 100 PPM	138.51 PPM
20170600	BARN CAT		
	CRUDE PROTEIN	MIN - 30 %	33.69 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 8.5 %	10.445 %
20170622	BEEF SHOW BLENDER AN 1114		
	CRUDE PROTEIN	MIN - 28 %	28.99 %
	VITAMIN A	MAX - 22,000 IU/LB	15,799 IU/LB
	PHOSPHORUS	MIN - 0.7 %	0.902 %
	CALCIUM	MIN - 2.4 %	2.832 %
		MAX - 2.9 %	
	COPPER	MIN - 145 PPM	132.48 PPM
	POTASSIUM	MIN - 1.2 %	1.584 %
	ZINC	MIN - 460 PPM	483.54 PPM
20170623	34% BABY BEEF 400B 1641		
	CRUDE PROTEIN	MIN - 34 %	33 %*
	PHOSPHORUS	MIN - 1 %	1.19 %
	CALCIUM	MIN - 3.2 %	3.7 %
		MAX - 4.2 %	
	POTASSIUM	MIN - 1.1 %	1.713 %
	ZINC	MIN - 700 PPM	878.15 PPM
20170633	KENT PRO VIDER 38 (LACTATING DAIRY COWS) 5162		
	CRUDE PROTEIN	MIN - 38 %	37.99 %
	PHOSPHORUS	MIN - 0.9 %	1.055 %
	CALCIUM	MIN - 2.3 %	2.609 %
		MAX - 2.8 %	
	POTASSIUM	MIN - 1.4 %	1.855 %
	MAGNESIUM	MIN - 0.4 %	0.43 %
20170634	KENT ACTIVE CALFGO 32 (GROWING DAIRY HEIFERS) 5131		
	CRUDE PROTEIN	MIN - 32 %	32.78 %
20170671	KENT HOME FRESH STARTER AMP MEDICATED		
	CRUDE PROTEIN	MIN - 20 %	20.36 %
	AMPROLIUM	MIN - 0.0125 %	0.0114 %

20170673	KENT 38 POULTRY BASE CRUDE PROTEIN L-LYSINE PHOSPHORUS CALCIUM	MIN - 38 % MIN - 2.2 % MIN - 1.45 % MIN - 2.5 % MAX - 3.5 %	37.69 % 2.827 % 1.5601 % 3.909 %*
20170742	KENT HOME FRESH STARTER AMP (3487) MEDICATED CRUDE PROTEIN L-LYSINE PHOSPHORUS CALCIUM AMPROLIUM	MIN - 20 % MIN - 1.1 % MIN - 0.65 % MIN - 0.75 % MAX - 1.25 % MIN - 0.0125 %	20.72 % 1.297 % 0.7381 % 1.2205 % 0.011 %
20170771	KENT OMEGATIN (7666) CRUDE PROTEIN COPPER ZINC	MIN - 15 % MIN - 20 PPM MIN - 100 PPM	16.07 % 51.37 PPM 166.34 PPM
20170773	KENT HOME FRESH STARTER AMP (3487) MEDICATED CRUDE PROTEIN L-LYSINE AMPROLIUM	MIN - 20 % MIN - 1.1 % MIN - 0.0125 %	19.57 % 0.958 % 0.0128 %
20171013	BARN CAT CAT FOOD FOR CATS OF ALL AGES CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 30 % MIN - 8.5 %	31.14 % 9.184 %
20171014	FARM DOG DOG FOOD FOR ADULT DOGS CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 21 % MIN - 7.5 %	23.42 % 10.725 %
20171047	KENT FEED LOT 55 500 R 1751 CRUDE PROTEIN EQUIV PROTEIN FROM NPN VITAMIN A PHOSPHORUS CALCIUM MONENSIN SODIUM	MIN - 55 % MAX - 35 % MIN - 40,000 IU/LB MIN - 1 % MIN - 8 % MAX - 9.5 % MIN - 500 G/T	59.16 % 34.96 % 39,694 IU/LB 1.15 % 8.43 % 512.35 G/T
20171131	ACTIVE DEVELOPER 34 400B 5134 MEDICATED CRUDE PROTEIN VITAMIN A PHOSPHORUS CALCIUM SELENIUM LASALOCID SODIUM	MIN - 34 % MIN - 60,000 IU/LB MIN - 1 % MIN - 3 % MAX - 4 % MIN - 4.6 PPM MIN - 400 G/T	34.94 % 53,143 IU/LB 1.13 % 3.62 % 5.27 PPM 365.11 G/T
20171132	34 BABY BEEF 400B 1641 MEDICATED CRUDE PROTEIN PHOSPHORUS CALCIUM ZINC LASALOCID SODIUM	MIN - 34 % MIN - 1 % MIN - 3.2 % MAX - 4.2 % MIN - 700 PPM MIN - 400 G/T	34.69 % 1.27 % 3.828 % 876.88 PPM 417.29 G/T
20171133	20 LAMB DQ45 6739 CRUDE PROTEIN COPPER DECOQUINATE	MIN - 20 % MIN - 45.4 G/T	20.64 % 10.87 PPM 48.284 G/T
20171134	SHOWPIG SUPPLEMENT 2745 CRUDE PROTEIN L-LYSINE PHOSPHORUS CALCIUM ZINC	MIN - 40 % MIN - 3 % MIN - 1.35 % MIN - 2.3 % MAX - 2.8 % MIN - 665 PPM	39.37 % 3.18 % 1.4098 % 2.86 % 812.59 PPM
20171135	PRIMETIME 1.15 D35 CLARIFLY MEDICATED 2564 CRUDE PROTEIN L-LYSINE ZINC TIAMULIN	MIN - 18 % MIN - 1.15 % MIN - 200 PPM MIN - 35 G/T	18.76 % 1.14 % 290.75 PPM 28.01 G/T
20171136	CONDITIONER 0.9 MEAL D35 CLARIFLY 2565 MEDICATED CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT ZINC TIAMULIN	MIN - 16 % MIN - 7 % MIN - 215 PPM MIN - 35 G/T	16.02 % 6.66 % 251.21 PPM 28.03 G/T

20171138	INSPIRE STRIDER 3730		
	CRUDE PROTEIN	MIN - 12 %	13.43 %
	COPPER	MIN - 45 PPM	49.35 PPM
	MANGANESE	MIN - 130 PPM	192.69 PPM
	ZINC	MIN - 140 PPM	272.92 PPM
20171139	DYNASTY SHOW PELLETT 7310		
	CRUDE PROTEIN	MIN - 12 %	12.85 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6 %	5.66 %
	COPPER	MIN - 50 PPM	70.54 PPM
	MANGANESE	MIN - 125 PPM	174.86 PPM
	ZINC	MIN - 150 PPM	330.94 PPM
20171140	TOP SHOW FAMILY 7563		
	CRUDE PROTEIN	MIN - 17 %	16.98 %
	CRUDE FIBER	MIN - 14 %	15.94 %
		MAX - 18 %	
20171306	KENT SWEETFLAKES 18 DQ45 CLARIFLY 5069		
	CRUDE PROTEIN	MIN - 18 %	21.8 %
	DECOQUINATE	MIN - 0.005 %	0.0061 %
20171425	FULL BORE 20R		
	CRUDE PROTEIN	MIN - 16 %	16.52 %
	COPPER	MIN - 17 PPM	23.01 PPM
		MAX - 27 PPM	
	MONENSIN SODIUM	MIN - 20 G/T	22.05 G/T
20171497	KENT TASTY NUGGETS		
	CRUDE PROTEIN	MIN - 21 %	23.8 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 8 %	10.7 %
20171728	3319 PRIMERLAYER		
	CRUDE PROTEIN	MIN - 18 %	17.16 %*
	PHOSPHORUS	MIN - 0.6 %	0.893 %
	CALCIUM	MIN - 3.4 %	5.323 %**
		MAX - 4.4 %	
20171909	34% BABY BEEF		
	CRUDE PROTEIN	MIN - 34 %	33.98 %
	VITAMIN A	MIN - 30,000 IU/LB	25,149 IU/LB
	PHOSPHORUS	MIN - 1 %	1.23 %
	CALCIUM	MIN - 3.2 %	3.813 %
		MAX - 4.2 %	
	POTASSIUM	MIN - 1.1 %	1.641 %
	ZINC	MIN - 700 PPM	835.55 PPM
20171910	ACTIVE CALFGO 32		
	CRUDE PROTEIN	MIN - 32 %	33.47 %
20171911	38% ALL STOCK MIXER PELLETT		
	CRUDE PROTEIN	MIN - 38 %	37.96 %
	PHOSPHORUS	MIN - 0.6 %	0.769 %
	CALCIUM	MIN - 2 %	2.49 %
		MAX - 2.5 %	
	POTASSIUM	MIN - 1.7 %	2.305 %
	ZINC	MIN - 300 PPM	417.29 PPM
20171913	SHOW PIG SUPPLEMENT		
	CRUDE PROTEIN	MIN - 40 %	38.72 %*
	CRUDE FAT - ETHER EXTRACT	MIN - 3.9 %	4.385 %
	L-LYSINE	MIN - 3 %	3.08 %
	PHOSPHORUS	MIN - 1.35 %	1.6116 %
	CALCIUM	MIN - 2.3 %	3.045 %
		MAX - 2.8 %	
	ZINC	MIN - 665 PPM	1,209.02 PPM
20171930	EQUINE BANE 38		
	CRUDE PROTEIN	MIN - 38 %	37.88 %
	PHOSPHORUS	MIN - 1.4 %	1.298 %
	CALCIUM	MIN - 1.4 %	1.6 %
		MAX - 1.9 %	
	COPPER	MIN - 80 PPM	135.75 PPM
	IRON	MIN - 260 PPM	1,155.28 PPM
	ZINC	MIN - 260 PPM	378.31 PPM
20171978	BABY BEEF 44 500B MEDICATED		
	CRUDE PROTEIN	MIN - 44 %	45.33 %
	EQUIV PROTEIN FROM NPN	MAX - 18 %	17.87 %
	PHOSPHORUS	MIN - 1 %	1.07 %
	CALCIUM	MIN - 6 %	6.45 %
		MAX - 7.2 %	
	POTASSIUM	MIN - 0.1 %	1.143 %

	ZINC	MIN - 900 PPM	921.24 PPM
	LASALOCID SODIUM	MIN - 500 G/T	405.24 G/T
20171979	34% BABY BEEF 400B		
	CRUDE PROTEIN	MIN - 34 %	34.47 %
	PHOSPHORUS	MIN - 1 %	1.24 %
	CALCIUM	MIN - 3.2 %	3.672 %
		MAX - 4.2 %	
	LASALOCID SODIUM	MIN - 400 G/T	342.82 G/T
20171980	FRAMEWORK 365 MINERAL ADE		
	VITAMIN A	MIN - 380,000 IU/LB	335,394 IU/LB
	VITAMIN E	MIN - 375 IU/LB	420.31 IU/LB
	PHOSPHORUS	MIN - 7.5 %	7.048 %
	CALCIUM	MIN - 15.3 %	16.793 %
		MAX - 18.3 %	
	POTASSIUM	MIN - 0.15 %	0.3662 %
	MAGNESIUM	MIN - 0.5 %	0.71 %
	MANGANESE	MIN - 4,950 PPM	5,727 PPM
	SELENIUM	MIN - 26.4 PPM	35.841 PPM
	ZINC	MIN - 4,750 PPM	4,870 PPM
20171981	878 FRAMEWORK 365 MINREAL MG AFC		
	VITAMIN A	MIN - 237,500 IU/LB	283,029 IU/LB
	VITAMIN E	MIN - 190 IU/LB	176.58 IU/LB
	PHOSPHORUS	MIN - 3.75 %	3.4561 %
	CALCIUM	MIN - 7.2 %	8.363 %
		MAX - 8.6 %	
	MAGNESIUM	MIN - 12 %	10.49 %*
	MANGANESE	MIN - 4,950 PPM	7,527 PPM
	SELENIUM	MIN - 17.6 PPM	30.408 PPM
	ZINC	MIN - 4,750 PPM	6,578 PPM
20172118	HOME FRESH STARTER AMP MEDICATED 3487		
	CRUDE PROTEIN	MIN - 20 %	19.92 %
	L-LYSINE	MIN - 1.1 %	0.976 %
	AMPROLIUM	MIN - 0.0125 %	0.0118 %
20172119	NEXGEN BG 8-13 COMPLETE M50 2155		
	CRUDE PROTEIN	MIN - 22.5 %	22.56 %
	L-LYSINE	MIN - 1.65 %	1.548 %
	ZINC	MIN - 3,150 PPM	2,816 PPM*
	CARBADOX	MIN - 0.0055 %	0.0049 %
20172120	HI-PROTEIN 27 DOG FOOD		
	CRUDE PROTEIN	MIN - 27 %	28.25 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 10 %	10.88 %
20172121	BARN CAT CAT FOOD		
	CRUDE PROTEIN	MIN - 30 %	32.99 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 8.5 %	8.797 %
20172122	FRAMEWORK 365 MINERAL ADE 7701		
	VITAMIN A	MIN - 380,000 IU/LB	401,926 IU/LB
	PHOSPHORUS	MIN - 7.5 %	7.014 %
	CALCIUM	MIN - 15.3 %	16.624 %
		MAX - 18.3 %	
	COPPER	MIN - 1,450 PPM	1,541 PPM
	POTASSIUM	MIN - 0.15 %	0.3607 %
	MAGNESIUM	MIN - 0.5 %	0.6 %
	MANGANESE	MIN - 4,950 PPM	5,194 PPM
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 13.5 %	15.288 %
		MAX - 16.2 %	
	SELENIUM	MIN - 26.4 PPM	31.174 PPM
	ZINC	MIN - 4,750 PPM	4,682 PPM
20172123	ACTIVE CALFGRO 32 5131		
	CRUDE PROTEIN	MIN - 32 %	31.65 %
	VITAMIN A	MIN - 24,000 IU/LB	17,798 IU/LB
	PHOSPHORUS	MIN - 0.8 %	0.98 %
	CALCIUM	MIN - 1.3 %	1.837 %
		MAX - 1.8 %	
20172254	3376 KENT 38 POULTRY BASE		
	CRUDE PROTEIN	MIN - 38 %	38.29 %
	L-LYSINE	MIN - 2.2 %	2.461 %
	PHOSPHORUS	MIN - 1.45 %	1.4662 %
	CALCIUM	MIN - 2.5 %	3.525 %
		MAX - 3.5 %	
20172308	SHOW KID DEVELOPER 20R 6804		
	CRUDE PROTEIN	MIN - 18 %	18.82 %

	COPPER	MIN - 20 PPM MAX - 30 PPM	25.17 PPM
	MANGANESE	MIN - 105 PPM	133.53 PPM
	ZINC	MIN - 105 PPM	150.59 PPM
	MONENSIN SODIUM	MIN - 20 G/T	25.85 G/T
20172309	FULL BORE 20 R 6809		
	CRUDE PROTEIN	MIN - 16 %	16.58 %
	COPPER	MIN - 17 PPM MAX - 27 PPM	20.66 PPM
	MONENSIN SODIUM	MIN - 20 G/T	22.5 G/T
20172310	38% ALL STOCK MIXER PELLET 7112		
	CRUDE PROTEIN	MIN - 38 %	37.84 %
	VITAMIN A	MIN - 43,000 IU/LB	38,740 IU/LB
	PHOSPHORUS	MIN - 0.6 %	0.645 %
	CALCIUM	MIN - 2 % MAX - 2.5 %	2.47 %
	ZINC	MIN - 300 PPM	384.84 PPM
20172311	HOME FRESH EXTRA EGG LAYER CRUMBLE 3483/3890		
	CRUDE PROTEIN	MIN - 16 %	17.16 %
	PHOSPHORUS	MIN - 0.6 %	0.689 %
	CALCIUM	MIN - 3.3 % MAX - 4.3 %	4.384 %
20172445	EQUINE BASE 38		
	CRUDE PROTEIN	MIN - 38 %	38.24 %
	COPPER	MIN - 80 PPM	101.69 PPM
	IRON	MIN - 260 PPM	840.19 PPM
	ZINC	MIN - 260 PPM	354.41 PPM
20172446	EQUESTRIAN'S CHOICE EQUINE MINERAL		
	PHOSPHORUS	MIN - 7.5 %	6.439 %*
	CALCIUM	MIN - 14.5 % MAX - 17.4 %	16.268 %
	COPPER	MIN - 1,800 PPM	1,984 PPM
	MAGNESIUM	MIN - 0.3 %	0.85 %
	MANGANESE	MIN - 3,400 PPM	2,958 PPM*
	SELENIUM	MIN - 36 PPM	46.98 PPM
	ZINC	MIN - 8,000 PPM	9,206 PPM

**KENTUCKY NUTRITION SERVICE
LAWRENCEBURG, KY**

		Guarantee	Result
20171428	HEIFER MINERAL W/RUMENSIN		
	PHOSPHORUS	MIN - 1 %	1.25 %
	CALCIUM	MIN - 19 % MAX - 21.5 %	20.27 %
	COPPER	MIN - 1,000 PPM	1,150 PPM
	MAGNESIUM	MIN - 3 %	3.31 %
	MANGANESE	MIN - 2,000 PPM	2,231 PPM
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 18 % MAX - 21.5 %	20.75 %
	SELENIUM	MIN - 30 PPM	34.45 PPM
	ZINC	MIN - 4,000 PPM	4,132 PPM
	MONENSIN SODIUM	MIN - 1,800 G/T	1,786 G/T

**KERN, KIRTLEY AND HERR CO
LEBANON, IN**

		Guarantee	Result
20170331	INDIANA PRIDE WHOLE CORN - NON-GMO		
	CRUDE PROTEIN	MIN - 8 %	7.64 %*
20170334	INDIANA PRIDE BEEF GROWER DEVELOPER		
	CRUDE PROTEIN	MIN - 12 %	12.09 %
20172126	INDIANA PRIDE BEEF GROWER/DEVELOPER		
	CRUDE PROTEIN	MIN - 12 %	12.62 %

**KETTLE CRAFT PET PRODUCTS
KELOWNA, BC**

		Guarantee	Result
20172098	KETTLE CRAFT DOG TREAT BIG BITE VENISON & OKANAGAN APPLE		
	CRUDE PROTEIN	MIN - 18 %	19.91 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 9 %	11.32 %
	MAGNESIUM	MAX - 0.014 %	0.08 %**

**KEY INGREDIENTS INC
PLYMOUTH, MN**

		Guarantee	Result
20170128	CORN GLUTEN MEAL		

20170129	CRUDE PROTEIN CORN GLUTEN MEAL CRUDE PROTEIN	MIN - 60 % MIN - 60 %	63.99 % 63.52 %
KINGSBURY ELEVATOR INC KINGSBURY, IN		Guarantee	Result
20170124	CANOLA PELLETS CRUDE PROTEIN CRUDE FIBER	MIN - 36 % MAX - 12 %	35.84 % 12.5 %
20170125	CANOLA PELLETS CRUDE PROTEIN CRUDE FIBER	MIN - 36 % MAX - 12 %	36.31 % 12.13 %
20170126	CORN GLUTEN FEED PELLETS CRUDE PROTEIN	MIN - 19 %	21.94 %
20170127	CORN GLUTEN FEED PELLETS CRUDE PROTEIN	MIN - 19 %	20.67 %
20171673	CANOLA PELLETS CRUDE PROTEIN CALCIUM	MIN - 36 %	36.51 % 0.91 %
20171675	CORN GLUTEN MEAL CRUDE PROTEIN CALCIUM	MIN - 60 %	64.17 % 0.03 %
20171676	CORN GLUTEN MEAL (LOW) CRUDE PROTEIN CALCIUM	MIN - 60 %	59.15 % 0.03 %
20171677	WHEAT CRUDE PROTEIN VOMITOXIN	MIN - 9 %	10.86 % 0 PPM
20171678	WHEAT CRUDE PROTEIN	MIN - 9 %	10.85 %
20172260	G0933GB4 KBE CALF MIXER PELLET RU/IGR CRUDE PROTEIN VITAMIN A PHOSPHORUS CALCIUM SODIUM CHLORIDE(WITH HALIDES)	MIN - 26 % MIN - 33,600 IU/LB MIN - 1.1 % MIN - 9.4 % MAX - 11.3 % MIN - 2.7 % MAX - 3.7 %	26.14 % 15,586 IU/LB* 1.05 % 9.663 % 3.506 %
20172281	CANOLA PELLETS CRUDE PROTEIN CALCIUM	MIN - 36 %	35.69 % 0.85 %
KOLKMEIER BROS FEED & GRAIN INC ST PAUL, IN		Guarantee	Result
20171431	H-C 11% FEED CRUDE PROTEIN	MIN - 11 %	13.78 %
KONG CO GOLDEN, CO		Guarantee	Result
20170920	KONG ZIGGIES DOG TREAT CHICKEN CRUDE PROTEIN	MIN - 12 %	12.08 %
KROGER COMPANY CINCINNATI, OH		Guarantee	Result
20170908	ABOUND DOG TREATS GRAIN FREE DENTAL CHEWS SMALL DOGS CRUDE PROTEIN	MIN - 24 %	22.66 %*
KROGER COMPANY - 000 CINCINNATI, OH		Guarantee	Result
20170017	PET PRIDE DOG FOOD (DRY) PUPPY FORMULA CRUDE PROTEIN	MIN - 27 %	28.8 %
20170899	PET PRIDE DOG FOOD (DRY) CRUNCHY BITES & BONES CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS COPPER ZINC	MIN - 21 % MIN - 10 % MIN - 7.3 PPM MIN - 120 PPM	21.69 % 11.69 % 13.99 PPM 142.88 PPM
20170900	LUVSOME CAT FOOD (DRY) NATURAL CRUDE PROTEIN TAURINE	MIN - 38 % MIN - 0.18 %	41.05 % 0.098 %**

20170910	ZINC LUVSOME CAT FOOD (DRY) HAIRBALL FORMULA CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE ZINC	MIN - 125 PPM MIN - 34 % MIN - 12 % MIN - 0.15 % MIN - 150 PPM	209.05 PPM 36.5 % 12.07 % 0.214 % 228.41 PPM
KRUSE FARM SUPPLY INC BRISTOL, IN		Guarantee	Result
20171669	KRUSE KUSTOM GOAT FEED CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT COPPER	MIN - 13 % MIN - 4 % MIN - 5 PPM MAX - 15 PPM	13.21 % 3.41 %* 6.03 PPM
20171670	TEXTURIZED HORSE FEED CRUDE PROTEIN	MIN - 10 %	9.86 %
LAND O'LAKES PURINA FEED LLC (SHOREVIEW, MN) ST PAUL, MN		Guarantee	Result
20170345	STEAKMAKER GROWER 36-0 CRUDE PROTEIN VITAMIN A PHOSPHORUS CALCIUM	MIN - 36 % MIN - 27,000 IU/LB MIN - 0.8 % MIN - 4.5 % MAX - 5.5 %	35.6 % 29,882 IU/LB 0.791 % 4.948 %
LAUGHERY VALLEY AG LLC DILLSBORO, IN		Guarantee	Result
20171998	BEEF FINISHER CRUDE PROTEIN POTASSIUM	MIN - 11 % MIN - 0.5 %	10.58 % 0.711 %
LAWRENCE COUNTY FARM SUPPLY LLC MITCHELL, IN		Guarantee	Result
20170735	CC SWEET HORSE 12% PLUS CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT COPPER ZINC	MIN - 12 % MIN - 6 % MIN - 42 PPM MIN - 100 PPM	13.56 % 4.45 %** 12.95 PPM** 63.48 PPM**
20170736	SWEET FEED CRUDE PROTEIN	MIN - 10 %	11.98 %
20170737	LAWRENCE COUNTY FARM SUPPLY STEER FEED CRUDE PROTEIN	MIN - 10 %	11.97 %
20170738	LAWRENCE COUNTY FARM SUPPLY LLC HOG FEED CRUDE PROTEIN	MIN - 14 %	12.51 %**
20170739	LAWRENCE COUNTY FARM SUPPLY LAYER CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 12 % MIN - 0.5 % MIN - 1.5 % MAX - 2 %	11.15 %* 0.407 %* 2.1 %
20171511	LAWRENCE COUNTY FARM SUPPLY LLC HOG FEED CRUDE PROTEIN	MIN - 14 %	14.68 %
20171512	LAWRENCE COUNTY FARM SUPPLY LAYER CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 12 % MIN - 0.5 % MIN - 1.5 % MAX - 2 %	12.07 % 0.448 % 2.92 %**
20171513	LAWRENCE COUNTY FARM SUPPLY STEER FEED CRUDE PROTEIN	MIN - 10 %	12.19 %
20171514	SWEET FEED CRUDE PROTEIN	MIN - 10 %	10.41 %
LIBERTY FEED AND BEAN MEAL LLC SHELBYVILLE, IN		Guarantee	Result
20170418	SWINE GROWER 16% CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT ZINC	MIN - 16 % MIN - 7.2 % MIN - 126 PPM	17.92 % 8.096 % 129.53 PPM
20170419	GOAT STARTER/LACTATION 16% CRUDE PROTEIN	MIN - 16 %	16.19 %

	CRUDE FAT - ETHER EXTRACT	MIN - 3 %	5.04 %
	COPPER	MIN - 100 PPM	121.93 PPM
		MAX - 120 PPM	
20170420	LAYER RATION 17%		
	CRUDE PROTEIN	MIN - 19 %	17.78 %**
	CRUDE FAT - ETHER EXTRACT	MIN - 7.5 %	7.888 %
	PHOSPHORUS	MIN - 0.6 %	0.561 %
	CALCIUM	MIN - 3.6 %	4.358 %
		MAX - 4.6 %	
20170421	FULL EXTRUDED SOYBEANS, NON-GMO, FULL FAT		
	CRUDE PROTEIN	MIN - 30.98 %	42.5885 %
	CRUDE FAT - ETHER EXTRACT	MIN - 29.15 %	19.7567 %**
	COPPER	MIN - 12 PPM	14.49 PPM
	ZINC	MIN - 38 PPM	47.88 PPM
LIFE'S ABUNDANCE INC		Guarantee	Result
JUPITER, FL			
20170049	LIFE'S ABUNDANCE CAT FOOD (DRY) ALL LIFE STAGES		
	CRUDE PROTEIN	MIN - 33 %	35.87 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 21 %	21.95 %
	TAURINE	MIN - 0.2 %	0.194 %
LIMA ELEVATOR CO INC		Guarantee	Result
HOWE, IN			
20170503	LIMA CALF		
	CRUDE PROTEIN	MIN - 14.6 %	15.134 %
20170504	11% LIMA HORSE FEED		
	CRUDE PROTEIN	MIN - 11 %	11.22 %
20170505	LIMA LAYER		
	CRUDE PROTEIN	MIN - 14 %	14.53 %
	PHOSPHORUS	MIN - 0.5 %	0.586 %
	CALCIUM	MIN - 4.3 %	4.086 %
		MAX - 4.7 %	
LIMBERLOST PRODUCTS		Guarantee	Result
BERNE, IN			
20172284	17% COMPLETE LAYER CRUMBLE		
	CRUDE PROTEIN	MIN - 17 %	16.6 %
	PHOSPHORUS	MIN - 0.7 %	0.881 %
	CALCIUM	MIN - 3.9 %	5.244 %*
		MAX - 4.6 %	
LINCOLNLAND AGRI-ENERGY LLC		Guarantee	Result
PALESTINE, IL			
20170680	DRIED DISTILLERS GRAINS WITH SOLUBLES		
	CRUDE PROTEIN	MIN - 25 %	28.22 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	7.02 %
	VOMITOXIN		2.6 PPM
	CALCIUM		0.04 %
20170685	DRIED DISTILLERS GRAINS & SOLUBLES		
	CRUDE PROTEIN	MIN - 25 %	28.24 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	7.39 %
	VOMITOXIN		3 PPM
	CALCIUM		0.11 %
20170703	DISTILLERS DRIED GRAINS W/SOLUBLES		
	CRUDE PROTEIN	MIN - 25 %	28.94 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	7.19 %
20170747	DRIED DISTILLERS GRAINS WITH SOLUBLES		
	CRUDE PROTEIN	MIN - 25 %	28.57 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	7.05 %
	CALCIUM		0.06 %
20171092	DRIED DISTILLERS GRAINS WITH SOLUBLES (DDG/S)		
	CRUDE PROTEIN	MIN - 25 %	25.72 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	6.51 %
	CALCIUM		0.2 %
LIZZIE MAE'S BIRD SEED & DRY GOODS CO		Guarantee	Result
MILLERBURG, OH			
20171374	NO-MESS BLEND (BIRD FOOD)		

Longbottom & Hardsaw Inc Central, IN		Guarantee	Result
20171951	12% CATTLE FEED CRUDE PROTEIN	MIN - 12 %	12.1 %
Lost Creek Feed & Grain LLC Ramsey, IN		Guarantee	Result
20171986	LOST CREEK FEED & GRAIN ALL MASH CRUDE PROTEIN	MIN - 15 %	15.71 %
20171987	LOST CREEK FEED & GRAIN BEEF CRUDE PROTEIN POTASSIUM	MIN - 11 % MIN - 0.5 %	10.71 % 0.571 %
20171988	CUSTOM MIX - CATTLE FEED CRUDE PROTEIN	MIN - 11 %	11.33 %
Louis Dreyfuss Claypool Holdings LLC Claypool, IN		Guarantee	Result
20170583	SOYBEAN MEAL SOLVENT EXTRACTED CRUDE PROTEIN CALCIUM	MIN - 47 %	47.33 % 0.34 %
20170584	SOYBEAN MEAL, SOLVENT EXTRACTED CRUDE PROTEIN CALCIUM	MIN - 47 %	47.44 % 0.34 %
20170587	SOYBEAN MEAL, SOLVENT EXTRACTED CRUDE PROTEIN CALCIUM	MIN - 47 %	46.31 % 0.35 %
Lowes Pellets and Grain Inc Greensburg, IN		Guarantee	Result
20170732	STANDISH 32% MIXING PELLET #7150 CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 32 % MIN - 3.5 %	31.95 % 5.322 %
20171300	SUNGLO 18-G HIGH FAT AGOLIN CRUDE PROTEIN ZINC	MIN - 18 % MIN - 510 PPM	17.51 % 1,988.12 PPM
20171403	LOWE'S PURPLE VISION EXCALIBUR GOAT PELLET W/RUM CRUDE PROTEIN COPPER	MIN - 15 % MIN - 35 PPM MAX - 70 PPM	15.45 % 64.04 PPM
20171404	MONENSIN SODIUM SPEAR GOAT W/RUM PELLET CRUDE PROTEIN COPPER	MIN - 18 G/T	22.67 G/T
20171405	MONENSIN SODIUM 19% LAMB CREEP PELLET W/DECCOX CRUDE PROTEIN COPPER ZINC DECOQUINATE	MIN - 18 % MIN - 110 PPM MIN - 27.3 G/T	18.36 % 38.94 PPM 28.97 G/T
20171406	18% CALF STARTER PELLETTED W/DECCOX CRUDE PROTEIN DECOQUINATE	MIN - 19 % MIN - 9.39 PPM MIN - 130.41 PPM MIN - 25.52 G/T	19.38 % 9.39 PPM 130.41 PPM 25.52 G/T
20171407	18% CALF STARTER PELLETTED W/DECCOX CRUDE PROTEIN DECOQUINATE	MIN - 18 % MIN - 32.6 G/T	18.52 % 26.823 G/T
20171407	34% BEEF PELLET W/BOVATEC CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 34 % MIN - 1 % MIN - 3.3 % MAX - 4.3 %	30.03 %** 1 % 3.538 %
20171408	POTASSIUM LASALOCID SODIUM SUNGLO 18-G HIGH FAT W/TYLAN CRUDE PROTEIN ZINC TYLOSIN	MIN - 1.1 % MIN - 270 G/T MIN - 18 % MIN - 510 PPM MIN - 100 G/T	1.473 % 239.33 G/T 19.03 % 665.25 PPM 94.07 G/T
20171409	SUNGLO MELLO W/TY CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT ZINC TYLOSIN	MIN - 14.1 % MIN - 7.5 % MIN - 150 PPM MIN - 100 G/T	15.585 % 6.201 %* 197.65 PPM 92.3 G/T

20171410	SUNGLO 18-G HIGH FAT AGOLIN CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT L-LYSINE ZINC	MIN - 18 % MIN - 5 % MIN - 1.13 % MIN - 510 PPM	17.48 % 4.62 % 1.1145 % 1,640.05 PPM
20171411	SUNGLO 16-G AGOLIN CRUDE PROTEIN ZINC	MIN - 16 % MIN - 150 PPM	15.79 % 1,457.45 PPM
20171412	20% CHICK STARTER W/COBAN CRUDE PROTEIN MONENSIN SODIUM	MIN - 20 % MIN - 90 G/T	20.26 % 94.38 G/T
20172424	FORTA PUSH 40-60 PHYTASE CRUDE PROTEIN L-LYSINE ZINC	MIN - 40 % MIN - 3.04 % MIN - 500 PPM	38.18 %* 2.7035 % 528.65 PPM
20172425	SUPRA-GROWER 100 CRUDE PROTEIN L-LYSINE PHOSPHORUS CALCIUM SODIUM CHLORIDE(WITH HALIDES) SELENIUM ZINC	MIN - 23 % MIN - 7.6 % MIN - 2.1 % MIN - 8.9 % MAX - 10.65 % MIN - 7.6 % MAX - 9.1 % MIN - 6 PPM MIN - 2,890 PPM	22.35 % 6.94 % 2.257 % 11.3524 % 8.843 % 5.73 PPM 2,321 PPM*
20172426	NATURAL PIG GROWER MEAL W/AGOLIN CRUDE PROTEIN L-LYSINE ZINC	MIN - 14 % MIN - 1 % MIN - 105 PPM	13.91 % 1.01 % 134.97 PPM
20172427	15% GOAT W/ RUM PELLET CRUDE PROTEIN COPPER MONENSIN SODIUM	MIN - 15 % MIN - 30 PPM MAX - 40 PPM MIN - 20 G/T	15.9 % 28.21 PPM 36.54 G/T
20172428	#5 CATTLE CRUDE PROTEIN EQUIV PROTEIN FROM NPN	MIN - 11 % MAX - 1.5 %	11.26 % 0.56 %
20172429	CATTLE GROWER #3 #4090 CRUDE PROTEIN POTASSIUM	MIN - 12.5 % MIN - 0.85 %	13.615 % 1.085 %
20172430	13% HORSE FEED CRUDE PROTEIN COPPER ZINC	MIN - 13 % MIN - 35 PPM MIN - 110 PPM	14.18 % 54.62 PPM 146.46 PPM
20172431	ECON-OPLAY 16% CRUMBLES CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.55 % MIN - 4 % MAX - 5 %	16.96 % 0.742 % 5.16 %

**LUCERNE FEED & GRAIN, LLC
LUCERNE, IN**

		Guarantee	Result
20170338	LUCERNE ALL STOCK CRUDE PROTEIN COPPER	MIN - 14 %	13.66 % 6.06 PPM
20171179	BEEF PRO 40-30 CRUDE PROTEIN EQUIV PROTEIN FROM NPN PHOSPHORUS CALCIUM POTASSIUM SODIUM CHLORIDE(WITH HALIDES) ZINC	MIN - 40 % MAX - 30 % MIN - 0.5 % MIN - 4.5 % MAX - 5.5 % MIN - 0.4 % MIN - 1.8 % MAX - 2.3 % MIN - 650 PPM	40.15 % 26.78 % 0.636 % 5.357 % 0.794 % 2.488 % 694.35 PPM
20171180	LUCERNE ALL-STOCK 14 CRUDE PROTEIN	MIN - 14 %	13.76 %

**LUCERNE NORTH AMERICA LLC
PLEASANTON, CA**

	Guarantee	Result
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20170874	PRIORITY (DRY) CAT FOOD NATURAL CHICKEN MEAL & RICE FLAVOR CRUDE PROTEIN	MIN - 38 %	39.34 %
LUCY PET PRODUCTS, LLC WESTLAKE VILLAGE, CA		Guarantee	Result
20172354	LUCY PET DOG FOOD (DRY) GRAIN FREE DUCK, PUMPKIN, & QUINOA FORMULA CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS ZINC	MIN - 23 % MIN - 15 % MIN - 110 PPM	27.18 % 14.98 % 207.28 PPM
MACY ELEVATOR INC MACY, IN		Guarantee	Result
20170565	MACY HORSE 10% CRUDE PROTEIN	MIN - 10 %	10.63 %
20170566	MACY HORSE 12% CRUDE PROTEIN COPPER ZINC	MIN - 12 % MIN - 30 PPM MIN - 90 PPM	12.7 % 25.54 PPM* 89.38 PPM
20170567	CALF 18% CRUDE PROTEIN DECOQUINATE	MIN - 18 % MIN - 22.54 MG/LB	17.16 %* 22.707 MG/LB
20171303	MACY ELEVATOR CALF 18% CRUDE PROTEIN DECOQUINATE	MIN - 18 % MIN - 0.005 %	18.07 % 0.0016 %**
MANNA PRO PRODUCTS LLC ST. LOUIS, MO		Guarantee	Result
20170405	MANNA PRO SELECT SERIES PRO FORMULA PREMIUM FEED FOR ALL RABBITS CRUDE PROTEIN CRUDE FIBER	MIN - 16 % MIN - 16 % MAX - 21 %	16.44 % 18.39 %
20171171	APPLE NUGGETS HORSE TREATS CRUDE PROTEIN	MIN - 14 %	13.86 %
20171953	MAX E GLO STABILIZED RICE BRAN HORSE SUPPLEMENT CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 13 % MIN - 18 %	13.53 % 15.48 %*
20171954	CALF MANNA PERFORMANCE SUPPLEMENT CRUDE PROTEIN L-LYSINE COPPER ZINC	MIN - 25 % MIN - 1.4 % MIN - 15 PPM MAX - 35 PPM MIN - 125 PPM	26.24 % 1.578 % 27.82 PPM 165.31 PPM
20172198	TOP SCORE DEER CORN CRUDE PROTEIN AFLATOXIN FUMONISIN	MIN - 6 %	7.12 % Satisfactory Satisfactory
MARS PETCARE US (FRANKLIN, TN) MOUNTAIN HOME, AR		Guarantee	Result
20170039	GOOD LIFE CAT FOOD (DRY) REAL SALMON RECIPE CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE PHOSPHORUS CALCIUM ZINC	MIN - 34 % MIN - 14 % MIN - 0.11 % MIN - 0.8 % MIN - 1.1 % MIN - 150 PPM	36.54 % 13.57 % 0.19 % 1.405 % 2.109 % 179.67 PPM
20170861	IAMS PROACTIVE HEALTH CAT FOOD (DRY) MATURE ADULT WITH CHICKEN CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE MAGNESIUM	MIN - 32 % MIN - 13 % MAX - 15.5 % MIN - 0.15 % MAX - 0.1 %	32.77 % 13.52 % 0.184 % 0.09 %
20171159	PEDIGREE ADULT COMPLETE NUTRITION ROASTED CHICKEN RICE & VEG. FLAVO CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS COPPER ZINC	MIN - 21 % MIN - 10 % MIN - 10 MG/KG MIN - 200 MG/KG	23.6 % 13.98 % 19.7 MG/KG 292.33 MG/KG
20172022	SHEBA PERFECT PORTIONS CAT FOOD PATE IN NATURAL JUICES ROASTED CHIC CRUDE PROTEIN TAURINE	MIN - 9 % MIN - 0.05 %	10.85 % 0.071 %

20172078	IAMS HEALTHY NATURALS CAT FOOD (DRY) CHICKEN RECIPE	MIN - 33 %	34.89 %
	CRUDE PROTEIN	MIN - 15 %	18.42 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 160 PPM	327.96 PPM
	ZINC		
MARSHALL FEED & GRAIN CO INC		Guarantee	Result
MARSHALL, IN			
20171128	MFG SHOW PIG 18	MIN - 18 %	19.26 %
	CRUDE PROTEIN	MIN - 210 PPM	340.43 PPM
	ZINC		
20171129	MFG TEXTURED GOAT MEDICATED	MIN - 16 %	15.33 %*
	CRUDE PROTEIN	MIN - 5 %	5 %
	CRUDE FAT - ETHER EXTRACT	MIN - 25 PPM	30.23 PPM
	COPPER	MAX - 35 PPM	
	DECOQUINATE	MIN - 22.7 MG/T	19,367 MG/T
20171130	MARSHALL MIXER PELLET	MIN - 30 %	30.44 %
	CRUDE PROTEIN	MIN - 0.6 %	0.871 %
	PHOSPHORUS	MIN - 1.5 %	1.956 %
	CALCIUM	MAX - 2.1 %	
	COPPER	MIN - 38 PPM	72.98 PPM
	POTASSIUM	MIN - 0.9 %	1.497 %
	LASALOCID SODIUM	MIN - 200 G/T	157.75 G/T*
MARTIN SEED		Guarantee	Result
ELKHART, IN			
20170145	ECONO MIX ECONOMY MIX		
MARVIN HOLLE		Guarantee	Result
CROTHERSVILLE, IN			
20171924	HOLLE 36% CALF PELLET	MIN - 36 %	33.32 %**
	CRUDE PROTEIN	MIN - 1.2 %	1.255 %
	PHOSPHORUS	MIN - 1.75 %	2.3782 %
	CALCIUM	MAX - 2.25 %	
	POTASSIUM	MIN - 1.4 %	1.696 %
MASON CITY BY-PRODUCTS		Guarantee	Result
MASON CITY, IA			
20170963	50% MEAT & BONE MEAL PORK	MIN - 50 %	56.87 %
	CRUDE PROTEIN	MIN - 6 %	10.99 %
	CRUDE FAT - ETHER EXTRACT	MIN - 4 %	4.01 %
	PHOSPHORUS	MIN - 8 %	7.99 %
	CALCIUM	MAX - 9.6 %	
MATTHEWS FEED & GRAIN		Guarantee	Result
MATTHEWS, IN			
20171460	SUNGLO 803-G MECADOX	MIN - 19 %	19.79 %
	CRUDE PROTEIN	MIN - 5.5 %	5.602 %
	CRUDE FAT - ETHER EXTRACT	MIN - 2,958 PPM	2,670 PPM
	ZINC	MIN - 50 G/T	36.35 G/T*
20171461	SUNGLO SECTOR 2-G COMPLETE MECADOX	MIN - 18.5 %	19.469 %
	CRUDE PROTEIN	MIN - 2,958 PPM	1,952 PPM**
	ZINC	MIN - 50 G/T	40.23 G/T
	CARBADOX		
MCCAULEY BROS INC (VERSAILLES, KY)		Guarantee	Result
MANKATO, MN			
20171122	MCCAULEY'S EQUINE FORMULAS ALAM	MIN - 11 %	13.32 %
	CRUDE PROTEIN	MIN - 30 PPM	51.3 PPM
	COPPER	MIN - 120 PPM	154.33 PPM
	ZINC		
MEIJER DISTRIBUTION INC		Guarantee	Result
GRAND RAPIDS, MI			
20172010	MEIJER DOG TREAT DOG BISCUIT OVEN BAKED TURKEY SWEET POTATO AND CRA	MIN - 16 %	17.01 %
	CRUDE PROTEIN		

MEIJER DISTRIBUTION INC GRAND RAPIDS, MI		Guarantee	Result
20172069	MEIJER MAIN CHOICE DOG FOOD (TUB) CHUNKY BEEF STEW CRUDE PROTEIN	MIN - 11 %	11.39 %
MEIJER DISTRIBUTION INC GRAND RAPIDS, MI		Guarantee	Result
20170892	MEIJER FERRET FOOD CRUDE PROTEIN	MIN - 38 %	39.39 %
MENARD INC EAU CLAIRE, WI		Guarantee	Result
20170090	MASTER PAWS DOG TREAT BISCUITS LAMB & RICE FLAVOR MEDIUM DOGS CRUDE PROTEIN	MIN - 15 %	17.85 %
20170091	MASTER PAWS CAT FOOD (DRY) KITTEN FORMULA CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE	MIN - 40 % MIN - 12.5 % MIN - 0.125 %	42.79 % 11.53 % 0.164 %
20172304	ENCHANTED GARDEN MIDWEST BLEND BIRD FOOD		
MENARD INC EAU CLAIRE, WI		Guarantee	Result
20170860	MASTER PAWS CAT FOOD (DRY) KITTEN FORMULA CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE	MIN - 40 % MIN - 12.5 % MIN - 0.125 %	42.18 % 14.274 % 0.182 %
MENNEL MILLING COMPANY FOSTORIA, OH		Guarantee	Result
20170772	WHEAT BRAN CRUDE PROTEIN VOMITOXIN CALCIUM	MIN - 13 %	14.72 % 0.6 PPM 0.13 %
20171958	WHEAT BRAN CRUDE PROTEIN VOMITOXIN	MIN - 13 %	15.1 % 1.1 PPM
MERRICK PET CARE LTD AMARILLO, TX		Guarantee	Result
20170038	MERRICK DOG FOOD (DRY) LIL' PLATES GRAIN FREE REAL CHICKEN & SWEET CRUDE PROTEIN	MIN - 38 %	41.89 %
20170081	MERRICK DOG TREAT JERKY CHIP TREATS REAL CHICKEN RECIPE CRUDE PROTEIN	MIN - 14 %	18.75 %
20170867	PURRFECT BISTRO CAT FOOD (DRY) GRAIN FREE HEALTH ADULT SALMON INDOO CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE	MIN - 41 % MIN - 14 % MIN - 0.2 %	44.33 % 15.34 % 0.257 %
METZGER CONSULTING SERVICES (WAKARUSA, IN) KOUTS, IN		Guarantee	Result
20172228	MCS VTM VITAMIN A VITAMIN E CALCIUM COPPER SELENIUM ZINC	MIN - 2,245,279 IU/L2,366,540 IU/LB MIN - 10,630 IU/LB 10,780 IU/LB MIN - 17.1 % MAX - 20.1 % MIN - 9,148 PPM MIN - 198 PPM MIN - 46,553 PPM	19.03 % 9,301 PPM 209.87 PPM 42,580 PPM
MGPI OF INDIANA LLC LAWRENCEBURG, IN		Guarantee	Result
20171269	CORN DISTILLERS DRIED GRAINS WITH SOLUBLES CRUDE PROTEIN VOMITOXIN	MIN - 21 %	20.64 % 1.3 PPM
MID AMERICA PET FOOD MOUNT PLEASANT, TX		Guarantee	Result
20170163	VICTOR SUPER PREMIUM DOG FOOD CHICKEN MEAL & BROWN RICE CRUDE PROTEIN	MIN - 24 %	24.52 %

	CRUDE FAT - ACID HYDROLYSIS	MIN - 12 %	11.26 %
	ZINC	MIN - 150 MG/KG	228.99 MG/KG
20170729	VICTOR SUPER PREMIUM DOG FOOD MULTI-PRO FOR NOMALLY ACTIVE DOGS		
	CRUDE PROTEIN	MIN - 22 %	22.36 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 10 %	12.89 %
	ZINC	MIN - 150 MG/KG	209.18 MG/KG
20171301	VICTOR SUPER PREMIUM DOG FOOD PROFESSIONAL		
	CRUDE PROTEIN	MIN - 26 %	28.11 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 18 %	16.25 %
	ZINC	MIN - 150 MG/KG	252.43 MG/KG
20171970	VICTOR PERFORMANCE WITH GLUCOSAMINE		
	CRUDE PROTEIN	MIN - 26 %	28.37 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 18 %	17.03 %
	ZINC	MIN - 150 MG/KG	250.28 MG/KG
20171971	VICTOR PROFESSIONAL		
	CRUDE PROTEIN	MIN - 26 %	27.61 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 18 %	17.2 %
	ZINC	MIN - 150 MG/KG	220.08 MG/KG
20172067	VICTOR DOG FOOD (DRY) ACTIVE DOG & PUPPY		
	CRUDE PROTEIN	MIN - 33 %	34.31 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 16 %	15.07 %
	ZINC	MIN - 150 PPM	222.69 PPM
20172092	VICTOR SUPER PREMIUM CAT FOOD (DRY) MARS CLASSIC FELINE		
	CRUDE PROTEIN	MIN - 32 %	34.65 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 16 %	16.12 %
	TAURINE	MIN - 0.15 %	0.125 %

**MID SOUTH FEEDS INC
ALMA, GA**

		Guarantee	Result
20170664	BEST DOG 21/12 DOG FOOD		
	CRUDE PROTEIN	MIN - 21 %	20.65 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 12 %	15.52 %
20170775	27-884306 MID SOUTH 36% FINGERLING FISH FOOD		
	CRUDE PROTEIN	MIN - 36 %	35.19 %
20171075	BEST DOG DOG FOOD 21/12		
	CRUDE PROTEIN	MIN - 21 %	22.16 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 12 %	11.39 %

**MID-STATES DISTRIBUTING CO
ST PAUL, MN**

		Guarantee	Result
20171340	DURALIFE COMPLETE NUTRITION CAT FOOD		
	CRUDE PROTEIN	MIN - 31.5 %	34.458 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 11 %	12.88 %
	TAURINE	MIN - 0.1 %	0.158 %

**MID-STATES DISTRIBUTING COMPANY INC
MENDOTA HEIGHTS, MN**

		Guarantee	Result
20171341	SIDEKICK CAT FOOD		
	CRUDE PROTEIN	MIN - 30 %	33.03 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 9 %	9.91 %
20171342	DURALIFE HI PROTEIN DOG FOOD		
	CRUDE PROTEIN	MIN - 27 %	30.5 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 15 %	14.88 %

**MIDWEST AGRI-COMMODITIES
SAN RAFAEL, CA**

		Guarantee	Result
20171744	BEET PULP SHREDS WITH MOLASSES		
	CRUDE PROTEIN	MIN - 6 %	8.74 %
	CRUDE FIBER	MAX - 22 %	17.35 %

**MIDWEST-AGRI INC
HANNA, IN**

		Guarantee	Result
20172282	HOMINY FEED WITH SCREENING		
	CRUDE PROTEIN	MIN - 8 %	9.01 %
	AFLATOXIN		Satisfactory
	VOMITOXIN		6.2 PPM*
20172283	HOMINY FEED WITH SCREENINGS		
	CRUDE PROTEIN	MIN - 8 %	8.69 %
	ZEARALENONE		0.28 PPM
	FUMONISIN		Satisfactory

MIDWESTERN PET FOODS EVANSVILLE, IN		Guarantee	Result
20170036	EARTHBORN HOLISTIC DOG TREAT OVEN BAKED BISON MEAL TREAT CRUDE PROTEIN	MIN - 28 %	32.28 %
20170037	EARTHBORN HOLISTIC DOG FOOD (DRY) COASTAL CATCH CRUDE PROTEIN TAURINE PHOSPHORUS CALCIUM	MIN - 32 % MIN - 0.05 % MIN - 1 % MIN - 1.2 %	34.37 % 0.133 % 1.17 % 1.615 %
20170055	PRO PAC ULTIMATES DOG FOOD (DRY) GRAIN FREE BOYSIDE SELECT CRUDE PROTEIN	MIN - 23 %	25.18 %
20170113	SPORTMIX HIGH PROTEIN DOG FOOD CRUDE PROTEIN	MIN - 27 %	27.85 %
20170114	SPORTMIX ORIGINAL RECIPE CAT FOOD` CRUDE PROTEIN TAURINE	MIN - 30 % MIN - 0.1 %	31.89 % 0.137 %
20170721	SPLASH FAT CAT FISH FOOD 30% CATFISH CRUDE PROTEIN	MIN - 32 %	31.56 %
20170722	SPORTMIX ADULT MINI CHUNK 24/18 STAMINA CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 24 % MIN - 18 %	26.16 % 19.8 %
20170723	GRAIN-FREE SPORTMIX CANINEX 25/FAT CHICKEN MEAL & VEGETABLES FORMUL CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE	MIN - 32 % MIN - 25 % MIN - 0.05 %	35.24 % 22.9 % 0.191 %
20170751	SPORTMIX CAT FOOD GOURMET MIX CHICKEN LIVER & FISH FLAVORS CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE	MIN - 30 % MIN - 10 % MIN - 0.1 %	31.73 % 11.43 % 0.171 %
20170754	SPORTMIX WHOLESOMES FOOD FOR CATS & KITTENS CHICKEN MEAL AND RICE F CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE	MIN - 32 % MIN - 14 % MIN - 0.1 %	33.73 % 13.67 % 0.246 %
20170897	PRO PAC NUT'R NIPZ DOG TREAT CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 20 % MIN - 10 %	29.77 % 10.2 %
20171194	SPORTMIX DOG FOOD HIGH PROTEIN CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 27 % MIN - 12 %	32.94 % 12.19 %
20171496	PRO PAK DOG ADULT MINI CHUNK CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 26 % MIN - 15 %	31.81 % 17.17 %
20171962	SPLASH FAT CAT FISH FOOD CATFISH 32% CRUDE PROTEIN	MIN - 32 %	32.64 %
20171963	SPLASH FAT CAT FISH FOOD CATFISH 36% CRUDE PROTEIN	MIN - 36 %	35.84 %
MILAN CENTER FEED & GRAIN INC NEW HAVEN, IN		Guarantee	Result
20170551	MILAN CENTER LAYER 16 COMPLETE CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.6 % MIN - 4 % MAX - 5 %	17.18 % 0.637 % 5.26 %
MILLER POULTRY ORLAND, IN		Guarantee	Result
20170178	#220 NON GMO GROWER W/ NICAR CRUDE PROTEIN NICARBAZINE	MIN - 18.5 % MIN - 91.85 G/T	18.914 % 92.9917 G/T
20170179	#420V18 BROILER WITHDRAW WITH ZOAMIX CRUDE PROTEIN	MIN - 15 %	14.08 %*
20172264	414 NON GMO WITHDRAW CRUDE PROTEIN	MIN - 16 %	17.42 %
MILLER'S FEED SERVICE TOPEKA, IN		Guarantee	Result
20170561	14% CALF GROWER		

20170562	CRUDE PROTEIN	MIN - 14 %	13.9 %
	MILLER'S 12% HORSE FEED		
	CRUDE PROTEIN	MIN - 12 %	12.69 %
20170563	MILLER'S 11% STEER GROWER		
	CRUDE PROTEIN	MIN - 11 %	11.86 %
	MAGNESIUM	MIN - 0.12 %	0.17 %
20170564	15% HOG GROWER		
	CRUDE PROTEIN	MIN - 15.5 %	16.405 %
	ZINC	MIN - 115 PPM	120.21 PPM
20171334	MILLER'S 11% STEER GROWER		
	CRUDE PROTEIN	MIN - 11 %	12.77 %
20171335	14% CALF GROWER		
	CRUDE PROTEIN	MIN - 14 %	14.69 %
20171336	MILLER'S 12% HORSE FEED		
	CRUDE PROTEIN	MIN - 12 %	12.4 %
	COPPER	MIN - 20 PPM	23.53 PPM
	ZINC	MIN - 80 PPM	136.87 PPM
20171658	MILLERS NON-GMO 16% LAYER MASH		
	CRUDE PROTEIN	MIN - 16 %	15.93 %
	PHOSPHORUS	MIN - 0.7 %	0.638 %
	CALCIUM	MIN - 3.75 %	4.517 %
		MAX - 4.25 %	
20171659	MILLER'S NON-GMO 19% BROILER STARTER GROWER		
	CRUDE PROTEIN	MIN - 19 %	18.68 %
	CRUDE FAT - ETHER EXTRACT	MIN - 8 %	8.65 %
MILLER'S GOAT DAIRY		Guarantee	Result
ROCKVILLE, IN			
20172157	HARD CHEESE		
	CRUDE PROTEIN	MIN - 20 %	23.35 %
MONROE CITY FEED AND SEED LLC		Guarantee	Result
MONROE CITY, IN			
20170708	KNOX 55% BEEF SUPPLEMENT		
	CRUDE PROTEIN	MIN - 55 %	50.79 %**
	EQUIV PROTEIN FROM NPN	MAX - 30 %	25.69 %
	PHOSPHORUS	MIN - 0.75 %	0.3082 %**
	CALCIUM	MIN - 4.5 %	5.934 %
		MAX - 5.5 %	
	POTASSIUM	MIN - 3.5 %	3.992 %
20170709	KNOX 34% BEEF SUPPLEMENT		
	CRUDE PROTEIN	MIN - 34 %	34.92 %
	VITAMIN A	MIN - 27,000 IU/LB	33,268 IU/LB
	PHOSPHORUS	MIN - 1 %	0.49 %**
	CALCIUM	MIN - 2.1 %	2.834 %
		MAX - 2.6 %	
	POTASSIUM	MIN - 1.95 %	2.2428 %
20170710	KNOX 17% LAYER		
	CRUDE PROTEIN	MIN - 17 %	16.26 %*
	PHOSPHORUS	MIN - 0.71 %	0.6699 %
	CALCIUM	MIN - 3.5 %	4.666 %*
		MAX - 4.1 %	
20170711	KNOX 38% LAYER SUPPLEMENT		
	CRUDE PROTEIN	MIN - 38 %	35.46 %**
	L-LYSINE	MIN - 2.41 %	2.122 %
	PHOSPHORUS	MIN - 1.87 %	1.5164 %*
	CALCIUM	MIN - 5 %	6.99 %*
		MAX - 6 %	
20171515	KNOX 55% BEEF SUPPLEMENT		
	CRUDE PROTEIN	MIN - 55 %	55.81 %
	EQUIV PROTEIN FROM NPN	MAX - 30 %	26.37 %
	VITAMIN A	MIN - 40,000 IU/LB	40,301 IU/LB
	PHOSPHORUS	MIN - 0.75 %	0.3655 %**
	CALCIUM	MIN - 4.5 %	5.63 %
		MAX - 5.5 %	
	POTASSIUM	MIN - 3.5 %	4.107 %
20171517	46.5 SOYBEAN MEAL SOLVENT EXTRACTED		
	CRUDE PROTEIN	MIN - 46.5 %	46.027 %

MONTPELIER AG LLC MONTPELIER, IN		Guarantee	Result
20170205	GROW/FINISH SWINE DIET CRUDE PROTEIN	MIN - 17 %	16.47 %
20170240	DAIRY BEEF STARTER - RUM CRUDE PROTEIN	MIN - 14 %	13.79 %
20170241	DAIRY BEEF GROWER W/OATS-RUM CRUDE PROTEIN EQUIV PROTEIN FROM NPN	MIN - 12.5 % MIN - 0 % MAX - 1.19 %	12.397 % 1.18 %
MORAN FOODS, LLC DBA SAVE-A-LOT, LTD EARTH CITY, MO		Guarantee	Result
20172019	SPECIAL BLEND DOG TREATS MEDIUM MULTI-FLAVOR CRUDE PROTEIN	MIN - 15 %	19.58 %
20172020	SPECIAL BLEND DOG FOOD (DRY) MEATY BITS BEEF FLAVOR FOR ADULTS CRUDE PROTEIN IRON	MIN - 18 % MIN - 80 PPM	24.05 % 278.8 PPM
MORGAN COUNTY FEED INC MARTINSVILLE, IN		Guarantee	Result
20170321	MORGAN COUNTY GOAT FEED CRUDE PROTEIN COPPER	MIN - 13.5 % MIN - 5 PPM MAX - 25 PPM	12.108 %** 13.82 PPM
20170322	MORGAN COUNTY DOC'S HORSE CRUDE PROTEIN COPPER ZINC	MIN - 10 % MIN - 40 PPM MIN - 75 PPM	9.38 %* 9.52 PPM** 62.97 PPM*
20170323	MORGAN COUNTY 20% LAYER CRUMBLES #7125 CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 20 % MIN - 0.65 % MIN - 2.85 % MAX - 3.85 %	20.41 % 0.8825 % 3.7727 %
20171161	MORGAN COUNTY LAYER CRUMBLE #7152 CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 20 % MIN - 0.65 % MIN - 2.85 % MAX - 3.85 %	21.06 % 0.8578 % 3.1503 %
20171162	47% SOLVENT EXTRACTED SOYBEAN MEAL CRUDE PROTEIN CALCIUM	MIN - 47 %	46.62 % 0.55 %
20171163	BUFFALO 17% CORN GLUTEN FEED CRUDE PROTEIN CALCIUM	MIN - 17 %	18.74 % 0.06 %
MORGAN WHOLESALE FEED TERRE HAUTE, IN		Guarantee	Result
20170304	SOYSAVER + AA ENZYME + AMINO ACID PAC CRUDE PROTEIN L-LYSINE PHYTASE CALCIUM	MIN - 45 % MIN - 27 % MIN - 108,000 FTU/#207,202 FTU/# MIN - 6.4 % MAX - 7.68 %	49.53 % 26.48 % 8.1633 %
20170305	NUTRO PRO BALANCE R1000 VITAMIN A CALCIUM COPPER SODIUM CHLORIDE(WITH HALIDES) ZINC MONENSIN SODIUM	MIN - 122,000 IU/LB102,442 IU/LB MIN - 28.7 % MAX - 34.4 % MIN - 800 PPM MIN - 10.7 % MAX - 12.8 % MIN - 2,500 PPM MIN - 1,000 G/T	31.971 % 1,035.46 PPM 11.683 % 2,740 PPM 1,014 G/T
20170324	WINNING EDGE STAR FIRE CRUDE PROTEIN L-LYSINE ZINC CHLORTETRACYCLINE	MIN - 20 % MIN - 1.4 % MIN - 2,000 PPM MIN - 400 G/T	21.34 % 1.678 % 1,855 PPM 365.1 G/T
20172139	MORGAN'S SOW BASE MIX 85 CTM-CR		

L-LYSINE	MIN - 2.75 %	3.06 %
PHYTASE	MIN - 10,500 FTU/#	9,615 FTU/#
VITAMIN A	MIN - 137,000 IU/LB	116,019 IU/LB
VITAMIN E	MIN - 1,400 IU/LB	1,044 IU/LB*
PHOSPHORUS	MIN - 8.6 %	8.475 %
CALCIUM	MIN - 15.5 %	15.741 %
	MAX - 18.6 %	
SODIUM CHLORIDE(WITH HALIDES)	MIN - 10.5 %	10.478 %
	MAX - 12.5 %	
ZINC	MIN - 3,350 PPM	3,374 PPM

**MOYER GRAIN CO INC
STAR CITY, IN**

		Guarantee	Result
20170119	SIRLOIN BUILDER NR FORMULA - RUM/TY		
	CRUDE PROTEIN	MIN - 33 %	33.26 %
	EQUIV PROTEIN FROM NPN	MAX - 14.93 %	14.25 %
	PHOSPHORUS	MIN - 0.5 %	0.713 %
	CALCIUM	MIN - 4.5 %	4.78 %
		MAX - 5.5 %	
	MONENSIN SODIUM	MIN - 250 G/T	243.29 G/T
	TYLOSIN (WITH UREA)	MIN - 90 G/T	93.22 G/T
20170120	INDIANA 38% PELLET-RUM MEDICATED		
	CRUDE PROTEIN	MIN - 38 %	37.5 %
	VITAMIN A	MIN - 27,800 IU/LB	20,177 IU/LB
	PHOSPHORUS	MIN - 1 %	1.09 %
	CALCIUM	MIN - 2 %	2.33 %
		MAX - 2.5 %	
	POTASSIUM	MIN - 1.6 %	1.848 %
	MONENSIN SODIUM	MIN - 140 G/T	128.82 G/T
20170192	CORN GLUTEN FEED PELLETS		
	CRUDE PROTEIN	MIN - 19 %	22.18 %
20170193	SIRLOIN BUILDER NR FINISHER-RUM/TY MEDICATED 834858B		
	CRUDE PROTEIN	MIN - 33 %	32.93 %
	EQUIV PROTEIN FROM NPN	MAX - 14.93 %	13.15 %
	PHOSPHORUS	MIN - 0.5 %	0.705 %
	CALCIUM	MIN - 4.5 %	4.763 %
		MAX - 5.5 %	
20170194	CORN DISTILLERS DRIED GRAINS W/ SOLUBLES		
	CRUDE PROTEIN	MIN - 25 %	24.71 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6.25 %	7.2858 %
	VOMITOXIN		5.6 PPM*
	CALCIUM		0.1 %
20171750	SIRLOIN BUILDER NR FINISHER -RUM/TY 834858B		
	CRUDE PROTEIN	MIN - 33 %	34.26 %
	EQUIV PROTEIN FROM NPN	MAX - 14.93 %	13.8 %
	PHOSPHORUS	MIN - 0.5 %	0.739 %
	CALCIUM	MIN - 4.5 %	5.19 %
		MAX - 5.5 %	
	POTASSIUM	MIN - 1.2 %	1.432 %
	SELENIUM	MIN - 2.3 PPM	3.772 PPM
20171751	CORN GLUTEN FEED		
	CRUDE PROTEIN	MIN - 18 %	22.53 %
	CALCIUM		0.08 %
20171752	8% SOY HULL PELLETS		
	CRUDE PROTEIN	MIN - 8 %	9.69 %
	CRUDE FIBER	MAX - 40 %	35.27 %

**MULBERRY FEED & SUPPLY
MULBERRY, IN**

		Guarantee	Result
20170325	DRY EXTRUDED WHOLE SOYBEANS #9020		
	CRUDE PROTEIN	MIN - 38 %	36.79 %*
	CRUDE FAT - ETHER EXTRACT	MIN - 17.5 %	20.992 %
20170326	LEAN GAIN 34		
	PHOSPHORUS	MIN - 2.9 %	2.137 %**
	CALCIUM	MIN - 20 %	23.15 %
		MAX - 24 %	
	SELENIUM	MIN - 15 PPM	23.49 PPM
	ZINC	MIN - 5,500 PPM	6,284 PPM

**MULTIPET INTERNATIONAL
MOONACHIE, NJ**

Guarantee	Result
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20172005	NATURE'S BITS DOG TREATS SOFT OVEN BAKED TREATS CRUDE PROTEIN	MIN - 7 %	13.67 %
MVP NUTRITION MARION, IN		Guarantee	Result
20171077	MVP 260MVP-T MVP GRO 60 GROWER PREMIX-TOTES L-LYSINE PHOSPHORUS CALCIUM SODIUM CHLORIDE(WITH HALIDES) ZINC	MIN - 9.1 % MIN - 3.75 % MIN - 16.25 % MAX - 19.5 % MIN - 15 % MIN - 4,000 PPM	8.365 % 3.7479 % 17.2395 % 13.64 % 4,930 PPM
MWI ANIMAL HEALTH BOISE, ID		Guarantee	Result
20170869	NEAT TREATS CAT TREATS HIGH PROTEIN GLUTEN FREE VET ONE CRUDE PROTEIN	MIN - 23 %	23.14 %
NATE'S CANDY JAR GOSPORT, IN		Guarantee	Result
20170915	FIDO'S FUDGE DOG TREATS PEANUT BUTTER BACON CHEESE & VANILLA FLAVOR CRUDE PROTEIN	MIN - 20 %	11.48 %**
NATURA PET PRODUCTS FREMONT, NE		Guarantee	Result
20170062	CALIFORNIA NATURAL DOG FOOD (DRY) VENISON & GREEN LENTILS FORMULA G CRUDE PROTEIN	MIN - 21 %	21.96 %
20170077	CALIFORNIA NATURALS DOG FOOD (DRY) GRAIN FREE LIMITED INGREDIENT VE CRUDE PROTEIN TAURINE IRON	MIN - 21 % MIN - 0.1 % MIN - 100 PPM	23.36 % 0.176 % 301.83 PPM
20170946	CALIFORNIA NATURAL DOG FOOD (DRY) GRAIN FREE LID KANGAROO & RED LEN CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS IRON ZINC	MIN - 21 % MIN - 11 % MIN - 100 MG/KG MIN - 140 PPM	22.04 % 12.82 % 322.62 MG/KG 245.51 PPM
20172353	CALIFORNIA NATURAL DOG FOOD (DRY) GRAIN FREE LIMITED INGREDIENT DIE CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE IRON	MIN - 21 % MIN - 11 % MIN - 0.1 % MIN - 100 MG/KG	23.57 % 12.77 % 0.187 % 219.06 MG/KG
NATURE'S ANIMALS INC MAMARONECK, NY		Guarantee	Result
20170013	NATURE'S ANIMALS ALL NATURAL DOG BISCUITS LIP LICKIN' LAMB & RICE CRUDE PROTEIN	MIN - 12.5 %	14.754 %
NATURE'S LOGIC LINCOLN, NE		Guarantee	Result
20170950	NATURE'S LOGIC DOG FOOD (DRY) CANINE VENISON MEAL FEAST CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 36 % MIN - 15 %	35.43 % 17.25 %
NATURE'S RECIPE LLC ORRVILLE, OH		Guarantee	Result
20170100	PURE ESSENTIALS DOG FOOD (DRY) DUCK & BROWN RICE RECIPE CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 25 % MIN - 12 %	25.89 % 15.3 %
20170855	NATURE'S RECIPE CAT FOOD (DRY) GRAIN FREE SALMON & POTATO RECIPE CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE	MIN - 37 % MIN - 15 % MIN - 0.2 %	38.81 % 20.51 % 0.163 %
20172079	NATURE'S RECIPE DOG FOOD (DRY) SMALL BREED GRAIN FREE CHICKEN, SWEE CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS ZINC	MIN - 25 % MIN - 15 % MIN - 140 PPM	30.28 % 19.37 % 313 PPM
NATURE'S VARIETY LINCOLN, NE		Guarantee	Result
20170928	NATURE'S VARIETY INSTINCT DOG FOOD (DRY) ULTIMATE PROTEIN CHICKEN F		

CRUDE PROTEIN		MIN - 47 %	51.08 %
NESTLE PURINA PETCARE CO		Guarantee	Result
ST LOUIS, MO			
20170027	PURINA ALPO DOG TREATS VARIETY SNAPS BIG BITES CRUDE PROTEIN	MIN - 16 %	16.89 %
20170087	PURINA BELLA DOG FOOD (DRY) NATURAL BITES PAMPERED MEALS INSPIRED B CRUDE PROTEIN	MIN - 27.5 %	29.108 %
20171006	PURINA ALPO PRIME CUTS SAVORY BEEF FLAVOR CRUDE PROTEIN	MIN - 18 %	22.13 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 8.5 %	9.947 %
	IRON	MIN - 80 MG/KG	202.84 MG/KG
20171170	PURINA KIT & KABOODLE ORIGINAL CAT FOOD CRUDE PROTEIN	MIN - 28 %	29.62 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 10 %	12.78 %
20171935	PURINA PRO PLAN SPORT CRUDE PROTEIN	MIN - 30 %	31.77 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 20 %	18.19 %
20172013	BENEFUL DOG FOOD (DRY) INCREDIBITES FOR SMALL DOGS CHICKEN CRUDE PROTEIN	MIN - 27 %	28.57 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 13.5 %	13.937 %
20172032	PURINA BEYOND DOG TREAT BISCUITS CHICKEN & BARLEY RECIPE CRUDE PROTEIN	MIN - 19 %	24.38 %
20172051	PURINA PRO PLAN BRAND CAT FOOD (DRY) FOCUS SENSITIVE SKIN +STOMACH CRUDE PROTEIN	MIN - 40 %	40.67 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 17 %	16.95 %
	TAURINE	MIN - 0.15 %	0.175 %
	ZINC	MIN - 250 PPM	283.99 PPM
20172197	PURINA BENEFUL ORIGINALS DOG FOOD CRUDE PROTEIN	MIN - 23 %	25.17 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 12 %	15.35 %
NEW HORIZONS FARMS		Guarantee	Result
ROCKVILLE, IN			
20170316	15% PIG FEED CRUDE PROTEIN	MIN - 15 %	13.35 %**
	ZINC	MIN - 120 PPM	127.56 PPM
20170317	CALF STARTER I CRUDE PROTEIN	MIN - 17.5 %	18.59 %
	POTASSIUM	MIN - 1 %	1.03 %
	DECOQUINATE	MIN - 32 G/T	28.5 G/T
20172141	NEW HORIZONS FARMS LAYER FEED CRUDE PROTEIN	MIN - 17 %	16.79 %
	PHOSPHORUS	MIN - 0.5 %	0.566 %
	CALCIUM	MIN - 3.9 %	4.475 %
		MAX - 4.4 %	
20172142	NEW HORIZONS FARMS 15% PIG FEED CRUDE PROTEIN	MIN - 15 %	15.38 %
	PHYTASE	MIN - 454 FYT/#	482 FYT/#
	ZINC	MIN - 120 PPM	145.17 PPM
20172143	POET DDG/S CRUDE PROTEIN	MIN - 27 %	28.55 %
	CRUDE FAT - ETHER EXTRACT	MIN - 4.5 %	6.367 %
	CALCIUM		0.08 %
NEW LIFE INTERNATIONAL		Guarantee	Result
HOMESTEAD, FL			
20170936	NEW LIFE SPECTRUM GOLDFISH FORMULA CRUDE PROTEIN	MIN - 36 %	39.4 %
20170942	NEW LIFE SPECTRUM FISH FOOD LARGE FISH FORMULA CRUDE PROTEIN	MIN - 36 %	39.25 %
NEWTOWN FARM SERVICE INC		Guarantee	Result
NEWTOWN, IN			
20171192	NEWTOWN SHOW 18% CRUDE PROTEIN	MIN - 18 %	17.62 %
	CRUDE FAT - ETHER EXTRACT	MIN - 4.5 %	3.846 %*
	L-LYSINE	MIN - 1.2 %	1.338 %
20171193	MEAT MAKER GOAT MEDICATED CRUDE PROTEIN	MIN - 15 %	14.09 %*

COPPER	MIN - 10 PPM	13.73 PPM
	MAX - 25 PPM	
DECOQUINATE	MIN - 18.12 G/T	14.502 G/T

**NOBLE AMERICA SOUTH BEND ETHANOL LLC
SOUTH BEND, IN**

		Guarantee	Result
20170991	DRIED DISTILLERS GRAINS WITH SOLUABLES		
	CRUDE PROTEIN	MIN - 26 %	27.71 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	7.04 %
	CALCIUM		0.09 %
20170992	DRIED DISTILLERS GRAINS WITH SOLUBLES		
	CRUDE PROTEIN	MIN - 26 %	28.98 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	7.66 %
	CALCIUM		0.05 %
20170993	DRIED DISTILLERS GRAINS WITH SOLUBLES		
	CRUDE PROTEIN	MIN - 26 %	27.94 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	7.54 %
	CALCIUM		0.04 %
20170994	DRIED DISTILLERS GRAINS WITH SOLUBLES		
	CRUDE PROTEIN	MIN - 26 %	28.03 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	7.38 %
	CALCIUM		0.04 %

**NOOTIE, LLC
DELRAY BEACH, FL**

		Guarantee	Result
20170938	KOHA CAT FOOD (CAN) GUINEA FOWL STEW		
	CRUDE PROTEIN	MIN - 8.5 %	9.109 %
20172096	KOHA CAT FOOD (CAN) - GUINEA FOWL STEW		
	CRUDE PROTEIN	MIN - 8.5 %	8.727 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 7.5 %	6.941 %

**NORTH AMERICAN KELP
WALDOBORO, ME**

		Guarantee	Result
20171099	SEA LIFE ORGANIC KELP MEAL FOR ANIMALS		
	CRUDE PROTEIN	MIN - 5 %	4.63 %*
	POTASSIUM	MIN - 2 %	1.66 %*

**NRV INC
IXONIA, WI**

		Guarantee	Result
20170378	NUTRA MILK RANCH 22/18 ALL DAIRY HERD MILK UNMEDICATED		
	CRUDE PROTEIN	MIN - 22 %	22.54 %
	CRUDE FAT - ROESE GOTTLIEB	MIN - 18 %	18.13 %

**NULO INC
AUSTIN, TX**

		Guarantee	Result
20170069	NULO FREESTYLE DOG FOOD (DRY) GRAIN FREE LAMB & CHICKPEAS RECIPE AD		
	CRUDE PROTEIN	MIN - 31 %	32.55 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 17 %	18.03 %
	IRON	MIN - 100 PPM	315.3 PPM
	ZINC	MIN - 140 PPM	269.53 PPM
20170888	NULO MEDAL SERIES DOG FOOD (CAN) GRAIN-FREE SALMON & CHICKPEAS		
	CRUDE PROTEIN	MIN - 10 %	10.93 %
20172040	NULO FREESTYLE DOG FOOD (DRY) PUPPY SALMON & PEAS RECIPE		
	CRUDE PROTEIN	MIN - 30 %	33 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 17 %	21.8 %

**NUNN MILLING CO INC
EVANSVILLE, IN**

		Guarantee	Result
20170720	BUTCHER'S BEST SAVORY STEW DOG FOOD		
	CRUDE PROTEIN	MIN - 22 %	21.71 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 10 %	9.41 %
20170755	NUNN BETTER CAT FOOD FARM FIXINS CHICKEN LIVER FISH		
	CRUDE PROTEIN	MIN - 30 %	32.27 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 10 %	11.17 %
	TAURINE	MIN - 0.1	0.163
20171040	NUNN BETTER WILD BIRD FOOD		
20171041	NUNN BETTER WASTE - FREE BLEND		
20171042	NUNN BETTER SONGBIRD BLEND		
20171043	NUNN BETTER FANCY BIRD FOOD		

20172043	NUNN-BETTER DOG FOOD (DRY) BUTCHER'S BEST SAVORY STEW	MIN - 22 %	22.39 %
	CRUDE PROTEIN	MIN - 10 %	12.04 %
	CRUDE FAT - ACID HYDROLYSIS		
NUTRA BLEND LLC NEOSHO, MO		Guarantee	Result
20170439	MICOR-AID FEED GRADE NB8080 CALCIUM	MIN - 14.5 % MAX - 17.4 %	17.064 %
20170726	BIOTIN 640 NB-8875 BIOTIN	MIN - 640 MG/LB	640.21 MG/LB
20171104	MECADOX 2.5 CARBADOX	MIN - 0.55 %	0.487 %*
20171114	BANMINTH 4.8 NB0232-40 PYRANTEL TARTRATE	MIN - 4.8 G/LB	4.329 G/LB
20171268	NUTRA BLEND AUREO S700 CRUMBLES 2G CHLORTETRACYCLINE SULFAMETHAZINE	MIN - 2 G/LB MIN - 2 G/LB	1.8 G/LB 2.02 G/LB
20171491	RIBOFLAVIN 60 RIBOFLAVIN	MIN - 60,000 MG/LB	59,269 MG/LB
20171492	BIOTIN 0.1% PREMIX BIOTIN	MIN - 0.1 %	0.101 %
20171681	NB-8014-55 BIOTIN 100 PREMIX BIOTIN	MIN - 100 MG/LB	121.7 MG/LB
20171682	VITAMIN E20 NB-8023 VITAMIN E	MIN - 20,000 IU/LB	16,115 IU/LB
NUTRENA MINNEAPOLIS, MN		Guarantee	Result
20170225	SAFECHOICE ORIGINAL HORSE FEED (ME) CRUDE PROTEIN COPPER ZINC	MIN - 14 % MIN - 50 PPM MIN - 160 PPM	16.02 % 61.58 PPM 247.81 PPM
20170534	COUNTRY FEEDS GOAT 16% PELLET (DQ) MEDICATED CRUDE PROTEIN COPPER DECOQUINATE	MIN - 16 % MIN - 25 PPM MAX - 40 PPM MIN - 27.2 G/T	16.33 % 9.84 PPM** 28.15 G/T
20170535	COUNTRY FEEDS CHICK STARTER GROWER 18% CRUMBLES CRUDE PROTEIN AMPROLIUM	MIN - 18 % MIN - 113.5 G/T	17.41 %* 97.069 G/T
20170536	STOCK & STABLE 12% HORSE PELLET CRUDE PROTEIN COPPER ZINC	MIN - 12 % MIN - 25 PPM MIN - 100 PPM	11.81 % 35.92 PPM 98.08 PPM
20170537	COUNTRY FEEDS RABBIT PELLET CRUDE PROTEIN CRUDE FIBER	MIN - 16 % MIN - 15 % MAX - 18 %	17.07 % 15.5 %
20170538	NUTREBEEF CATTLE GROWER 32 CRUDE PROTEIN PHOSPHORUS CALCIUM POTASSIUM	MIN - 32 % MIN - 0.5 % MIN - 6 % MAX - 7 % MIN - 1 %	32.33 % 1.092 % 6.35 % 1.41 %
20170573	COUNTRY FEEDS RABBIT PELLET CRUDE PROTEIN CRUDE FIBER	MIN - 16 % MIN - 15 % MAX - 18 %	16.76 % 15.74 %
20170768	COUNTRY FEEDS CHICK STARTER GROWER 18% CRUMBLED (AMP)(FL) CRUDE PROTEIN AMPROLIUM	MIN - 18 % MIN - 0.0125 %	17.83 % 0.01 %
20171007	NUTRENA SAFE CHOICE ORIGINAL HORSE FEED (ME) CRUDE PROTEIN COPPER ZINC	MIN - 14 % MIN - 50 PPM MIN - 160 PPM	15.01 % 58.74 PPM 250.13 PPM
20171074	NUTRENA RIVER RUN CHUNKS FORMUAL 21-10 DOG FOOD CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 21 % MIN - 10 %	22.35 % 12.04 %

20171167	RIVER RUN CHUNKS FORMULA 21-10 DOG FOOD	CRUDE PROTEIN	MIN - 21 %	22.5 %
		CRUDE FAT - ACID HYDROLYSIS	MIN - 10 %	11.74 %
20171175	NUTRENA SHOW EDGE PIG FEED	CRUDE PROTEIN	MIN - 18 %	17.81 %
		COPPER	MIN - 250 PPM	292.86 PPM
		ZINC	MIN - 145 PPM	272.72 PPM
20171318	COUNTRY FEEDS RABBIT PELLETT	CRUDE PROTEIN	MIN - 16 %	16.15 %
		CRUDE FIBER	MIN - 15 %	15.89 %
			MAX - 18 %	
20171321	SHOW EDGE GOAT FEED 80820ME	CRUDE PROTEIN	MIN - 16 %	16.75 %
		COPPER	MIN - 20 PPM	34.79 PPM**
			MAX - 25 PPM	
20171322	EMPOWER TOPLINE BALANCE (HORSE FEED) 6185ME	CRUDE PROTEIN	MIN - 30 %	29.61 %
		L-LYSINE	MIN - 2.2 %	2.085 %
		COPPER	MIN - 250 PPM	282.47 PPM
		ZINC	MIN - 750 PPM	808.13 PPM
20171323	TRIUMPH COMPLETE (HORSE FEED) 7192ME	CRUDE PROTEIN	MIN - 12 %	13.68 %
		COPPER	MIN - 25 PPM	36.35 PPM
		ZINC	MIN - 100 PPM	160.65 PPM
20171324	NUTRENA SAFECHOICE ORIGINAL HORSE FEED (1316ME)	CRUDE PROTEIN	MIN - 14 %	15.12 %
		COPPER	MIN - 50 PPM	69.8 PPM
		ZINC	MIN - 160 PPM	251.44 PPM
20171717	SAFE CHOICE ORIGINAL HORSE FEED	CRUDE PROTEIN	MIN - 14 %	14.1 %
		COPPER	MIN - 50 PPM	76.63 PPM
		ZINC	MIN - 160 PPM	277.95 PPM
NUTRISPREE GRAPEVINE, TX			Guarantee	Result
20170898	ESPREE BALANCE CHEWABLE SOFT CHEWS PUPPY VITAMIN CHEWS	CRUDE PROTEIN	MIN - 16 %	15.21 %*
NUTRITION SERVICES INC YORK, NE			Guarantee	Result
20170198	ESSENTIAL WIDE OPEN 113710	CRUDE PROTEIN	MIN - 16 %	16.47 %
		CRUDE FAT - ETHER EXTRACT	MIN - 17.5 %	15.78 %
		ZINC	MIN - 170 PPM	224.59 PPM
NUTRO COMPANY FRANKLIN, TN			Guarantee	Result
20170022	NUTRO CAT FOOD (DRY) SALMON & WHOLE BROWN RICE RECIPE ADULT	CRUDE PROTEIN	MIN - 33 %	35.07 %
		TAURINE	MIN - 0.18 %	0.199 %
20170948	NUTRO CAT FOOD (DRY) INDOOR ADULT CHICKEN & WHOLE BROWN RICE RECIPE	CRUDE PROTEIN	MIN - 33 %	34.57 %
		CRUDE FAT - ACID HYDROLYSIS	MIN - 14 %	17.86 %
		TAURINE	MIN - 0.18 %	0.186 %
O.G.C. OSGOOD, IN			Guarantee	Result
20171442	O.G.C. 9% CATTLE FEED	CRUDE PROTEIN	MIN - 9 %	10.69 %
20171443	O.G.C. LAYING MASH	CRUDE PROTEIN	MIN - 16 %	17.11 %
		PHOSPHORUS	MIN - 0.6 %	0.546 %
		CALCIUM	MIN - 3.4 %	4.826 %*
			MAX - 4.4 %	
OCEAN NUTRITION NEWARK, CA			Guarantee	Result
20170020	FISH FOOD PRIME REEF	CRUDE PROTEIN	MIN - 53.4 %	54.026 %

ODON FEED AND GRAIN ODON, IN		Guarantee	Result
20170748	SQUARE MEAL 16% CALF GROWER W/DEC CRUDE PROTEIN DECOQUINATE	MIN - 16 % MIN - 24.5 G/T	16.25 % 23.796 G/T
20170749	16% LAMB DEVELOPER W/DEC CRUDE PROTEIN COPPER DECOQUINATE	MIN - 16 % MIN - 0.006 %	14.32 %** 7.98 PPM 0.0041 %*
20170750	CREEP & WEAN COMPLETE W/PUL181 MEDICATED CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT L-LYSINE ZINC TILMICOSIN	MIN - 21 % MIN - 5 % MIN - 1.47 % MIN - 3,030 PPM MIN - 181 G/T	22 % 4.54 % 1.688 % 3,044 PPM 185.2 G/T
20170756	HOP'N GO RABBIT PELLETS W/BOV MEDICATED CRUDE PROTEIN CRUDE FIBER LASALOCID SODIUM	MIN - 17 % MIN - 12.7 % MAX - 15.2 % MIN - 113 G/T	16.72 % 13.807 % 0 G/T**
20170757	36% SHEEP SUPPLEMENT PELLET W/DX MEDICATED CRUDE PROTEIN PHOSPHORUS CALCIUM COPPER DECOQUINATE	MIN - 36 % MIN - 0.57 % MIN - 2 % MAX - 2.4 % MIN - 194 G/T	37.19 % 0.4836 %* 3.065 %** 14.28 PPM 169.37 G/T
OMEGA PROTEIN INC HOUSTON, TX		Guarantee	Result
20172306	SPECILA SELECT FISH MEAL CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT PHOSPHORUS CALCIUM	MIN - 60 % MIN - 6 % MIN - 2.5 % MIN - 4.3 % MAX - 5.3 %	63.51 % 7.94 % 3.273 % 5.57 %
OMEGA SEA LTD PAINESVILLE, OH		Guarantee	Result
20170019	OMEGA ONE FISH FOOD - MARINE FLAKES WITH GARLIC CRUDE PROTEIN	MIN - 39 %	39.54 %
20170032	OMEGAONE, FISH FOOD SUPER VEGGIE KELP PELLETS CRUDE PROTEIN	MIN - 33 %	37.31 %
20170949	OMEGA ONE FISH FOOD FRESH WATER FLAKES CRUDE PROTEIN	MIN - 41 %	43.94 %
ONLY NATURAL PET BOULDER, CO		Guarantee	Result
20172037	ONLY NATURAL PET DOG FOOD (CAN) CANINE POWER STEW TURKEY & DUCK FEA CRUDE PROTEIN	MIN - 7.5 %	9.021 %
OPEN FARM INC TORONTO, ONTARIO,		Guarantee	Result
20170939	OPEN FARM DOG TREATS DEHYDRATED PORK CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 37 % MIN - 34 %	38.88 % 30.74 %
ORFFA ADDITIVES B.V NETHERLANDS,		Guarantee	Result
20171153	CHOLINE CHLORIDE 60% CORN COB FEED GRADE CHOLINE CHLORIDE	MIN - 60 %	49.59 %
ORLAND COMMUNITY ELEVATOR ORLAND, IN		Guarantee	Result
20170501	OCE 12% HORSE CRUDE PROTEIN	MIN - 12 %	11.78 %
20170502	ORLAND COMMUNITY ELEVATOR14% LAYER CRUDE PROTEIN PHOSPHORUS	MIN - 14 % MIN - 0.5 %	14.29 % 0.462 %

	CALCIUM	MIN - 3.5 % MAX - 4.5 %	4.163 %
ORSCHERIN FARM & HOME MOBERLY, MO		Guarantee	Result
20172004	COUNTRY LANE CAT FOOD (DRY) CRUNCHY MEDLEY CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 32 % MIN - 9 %	35.26 % 5.88 %**
ORSCHERLN FARM AND HOME MOBERLY, MO		Guarantee	Result
20170440	BASICS 10 SWEET (FL) CRUDE PROTEIN PHOSPHORUS CALCIUM COPPER POTASSIUM ZINC	MIN - 10 % MIN - 0.4 % MIN - 1.4 % MAX - 1.9 % MIN - 5 PPM MAX - 15 PPM MIN - 0.6 % MIN - 75 PPM	10.69 % 0.472 % 1.909 % 15.89 PPM 0.927 % 170.05 PPM
20170441	18% CHICK STARTER/GROWER CRUMBLES (FL) CRUDE PROTEIN	MIN - 18 %	17.32 %*
20170585	COUNTRY LANE 16% RABBIT PELLETS CRUDE PROTEIN CRUDE FIBER	MIN - 16 % MIN - 15 % MAX - 18 %	15.77 % 16.31 %
20170586	COUNTRY LANE 16% LAYER PELLETS CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.45 % MIN - 3.4 % MAX - 4 %	15.97 % 0.7515 % 3.353 %
20170615	COUNTRY LANE 26% HIGH PROTEIN DOG FOOD CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 26 % MIN - 14 %	26.98 % 12.82 %
20170797	COUNTRY LANE 31.5 CAT & KITTEN FORMULA CAT FOOD CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE	MIN - 31.5 % MIN - 11 % MIN - 0.1 %	31.272 % 14.78 % 0.214 %
20171101	COUNTRY LANE BASICS DOG FOOD 18% PROTEIN CRUDE PROTEIN	MIN - 18 %	19.69 %
20171102	26% PROTEIN HI PROTEIN DOG FOOD CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 26 % MIN - 14 %	27.18 % 14.51 %
20171270	12% CALF CREEP PELLETS CRUDE PROTEIN POTASSIUM	MIN - 12 % MIN - 0.4 %	11.74 % 0.972 %
20171271	16% HOG GROWER PELLETS CRUDE PROTEIN	MIN - 16 %	16.54 %
20171272	MEAT GOAT DEVELOPER CRUDE PROTEIN COPPER	MIN - 18 % MIN - 25 PPM MAX - 30 PPM	17.7 % 21.14 PPM*
20171275	21% PROTEIN ADULT FORMULA DOG FOOD - COUNTRY LANE CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 21 % MIN - 10 %	21.78 % 10.99 %
20171472	12% CALF CREEP PELLETS CRUDE PROTEIN	MIN - 12 %	12.03 %
20171965	11% SWEET HORSE FEED CRUDE PROTEIN COPPER ZINC	MIN - 11 % MIN - 5 PPM MIN - 100 PPM	11.78 % 8.66 PPM 129.8 PPM
20171966	FANCY SCRATCH GRAINS		
20171967	16% LAYER CRUMBLES CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.45 % MIN - 3.4 % MAX - 4 %	16.12 % 0.8091 % 3.932 %
20171968	COUNTRY LANE BASICS 12% SWEET FEED CRUDE PROTEIN	MIN - 12 %	12.2 %
20171969	16% RABBIT PELLETS		

	CRUDE PROTEIN	MIN - 16 %	16.29 %
	CRUDE FIBER	MIN - 15 %	14.09 %
		MAX - 18 %	
OXBOW ENTERPRISES MURDOCK, NE		Guarantee	Result
20170094	OXBOW RABBIT FOOD ORGANIC RABBIT BENE TERRA CRUDE PROTEIN	MIN - 12 %	14.78 %
	CRUDE FIBER	MIN - 23 %	22.01 %
		MAX - 25 %	
20172039	ESSENTIALS RABBIT FOOD BUNNY BASICS YOUNG RABBIT FOOD CRUDE PROTEIN	MIN - 15 %	17.03 %
	CRUDE FIBER	MAX - 25 %	19.92 %
20172046	GARDEN SELECT ADULT RABBIT CRUDE PROTEIN	MIN - 12 %	12.04 %
	CRUDE FIBER	MIN - 22 %	23.61 %
		MAX - 26 %	
PACIFIC COAST DISTRIBUTING (PET SMART) PHOENIX, AZ		Guarantee	Result
20170034	GOOD NATURAL DOG FOOD (DRY) CHICKEN & BARLEY RECIPE SMALL BREED ADU CRUDE PROTEIN	MIN - 24.5 %	26.997 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 12.5 %	14.685 %
	ZINC	MIN - 150 PPM	238.44 PPM
20170098	GRREAT CHOICE CAT FOOD (CAN) PATE TUNA & EGG DINNER CRUDE PROTEIN	MIN - 12 %	12.3 %
	TAURINE	MIN - 0.05 %	0.094 %
20170889	GRREAT CHOICE CAT FOOD (CAN) MARINER'S CATCH DINNER PATE CRUDE PROTEIN	MIN - 11 %	13.41 %
	TAURINE	MIN - 0.05 %	0.079 %
20172094	GRREAT CHOICE DOG FOOD (DRY) PUPPY TARGETED NUTRITION CRUDE PROTEIN	MIN - 27 %	30.5 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 12 %	14.07 %
PACIFIC COAST DISTRIBUTING (PET SMART) PHOENIX, AZ		Guarantee	Result
20170952	TOP FIN FISH FOOD LARGE CICHLID PELLETS CRUDE PROTEIN	MIN - 44 %	43.13 %
PACIFIC COAST DISTRIBUTING (PET SMART) PHOENIX, AZ		Guarantee	Result
20170876	ALL LIVING THINGS TORTOISE DIET CRUDE PROTEIN	MIN - 8.75 %	10.574 %
PACIFIC COAST DISTRIBUTING (PET SMART) PHOENIX, AZ		Guarantee	Result
20172088	GREAT CHOICE BIRD FOOD PARAKEETS CRUDE PROTEIN	MIN - 15 %	15.46 %
PACIFIC COAST DISTRIBUTING (PET SMART) PHOENIX, AZ		Guarantee	Result
20170003	GRREAT CHOICE SMALL ANIMAL FOOD FORTIFIED NUTRITION GUINEA PIG FOOD CRUDE PROTEIN	MIN - 18 %	18.75 %
	ASCORBIC ACID	MIN - 400 mg/kg	636 mg/kg
20170004	ALL LIVING THINGS AMLL ANIMAL FEED DAILY DIET GUINEA PIG CRUDE PROTEIN	MIN - 17 %	17.79 %
	ASCORBIC ACID	MIN - 275 MG/KG	472 MG/KG
20172038	GRREAT CHOICE SMALL ANIMAL FOOD NUTRITIOUS RABBIT FOOD CRUDE PROTEIN	MIN - 17 %	16.02 %*
	CRUDE FIBER	MAX - 17 %	12.6 %
PACIFIC COAST DISTRIBUTING (PET SMART) PHOENIX, AZ		Guarantee	Result
20170042	GRREAT CHOICE CAT FOOD (DRY) COMPLETE FORMULA CRUDE PROTEIN	MIN - 32 %	35.47 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 13 %	16.19 %
	TAURINE	MIN - 0.1 %	0.131 %
PANTHER OUTDOORS LLC ZIONSVILLE, IN		Guarantee	Result

20170335	MASS PRODUCTION DEER FEED CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 20 % MIN - 15 %	22.79 % 16.16 %
PAWS FOR A BONE SPENCER, IN		Guarantee	Result
20170916	PAWS FOR A BONE DOG TREAT ORGANIC GRAIN FREE PEANUT BUTTER CARROT A CRUDE PROTEIN	MIN - 11.7 %	16.672 %
PCS SALES (USA) INC NORTHBROOK, IL		Guarantee	Result
20171518	UREA FEED 46% N EQUIV PROTEIN FROM NPN	MIN - 287 %	288.75 %
PENNVILLE FEED SERVICE PENNVILLE, IN		Guarantee	Result
20170206	PENNVILLE FEED SERVICE CRUDE PROTEIN ZINC	MIN - 16 % MIN - 115 PPM	16.06 % 126.17 PPM
20170207	PENNVILLE 12% ALL STOCK FEED CRUDE PROTEIN	MIN - 12 %	11.92 %
20170244	PENNVILLE FEED SERVICE 16% HOG GROWER CRUDE PROTEIN ZINC	MIN - 16 % MIN - 115 PPM	15.97 % 114.85 PPM
20170245	10% HORSE FEED CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 10 % MIN - 3.5 %	10.86 % 2.887 %*
PEOPLES STORES INC WOLCOTT, IN		Guarantee	Result
20170329	CORN DISTILLERS DRIED GRAINS W/SOLUBLES CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 26 % MIN - 6.5 %	26.81 % 7.54 %
20170330	PROSTOCK CONCENTRATE CRUDE PROTEIN L-LYSINE PHYTASE PHOSPHORUS CALCIUM ZINC	MIN - 37 % MIN - 2.6 % MIN - 870 FYT/# MIN - 1 % MIN - 1.9 % MAX - 2.4 % MIN - 435 PPM	37.01 % 2.346 % 1,624 FYT/# 1.03 % 2.361 % 646.41 PPM
20172128	PEOPLE'S STAGE 2 CRUDE PROTEIN L-LYSINE PHYTASE	MIN - 17 % MIN - 1.1 % MIN - 272 FYT/#	18.31 % 1.222 % 551 FYT/#
20172129	HIPRO SOYBEAN MEAL CRUDE PROTEIN CALCIUM	MIN - 47.5 %	47.509 % 0.37 %
PERFORMANCE FEEDS RED BOILING SPRINGS, TN		Guarantee	Result
20171757	15% COMMODITY MIX CRUDE PROTEIN COPPER	MIN - 15 %	15.73 % 6.3 PPM
PET BRANDS DUBLIN, OH		Guarantee	Result
20170930	AMERICAN KENNEL CLUB DOG TREATS TRAINING SKIN & COAT WITH REAL SALM CRUDE PROTEIN ZINC	MIN - 12 % MIN - 2,100 PPM	14.43 % 2,530 PPM
PET VALU CANADA INC MARKHAM, ON		Guarantee	Result
20170007	PERFORMATRIN CAT FOOD (DRY) GRAIN FREE CHICKEN & POTATO ADULT FORMU CRUDE PROTEIN TAURINE MAGNESIUM	MIN - 32 % MIN - 0.16 % MIN - 0.08 %	33.62 % 0.151 % 0.11 %
20170008	ESSENTIALS ADULT GUINEA PIG FOOD CRUDE PROTEIN ASCORBIC ACID	MIN - 14 % MIN - 250 MG/KG	15.16 % 648 MG/KG

20170074	PET FORMATION DOG FOOD (CAN) SENIOR LAMB FORMULA CRUDE PROTEIN	MIN - 7 %	8.97 %
20170890	PERFORMATRIN DOG FOOD (DRY) SMALL BREED FORMULA ADULT CRUDE PROTEIN	MIN - 26 %	27.9 %
20172033	PERFORMATRIN CAT FOOD (DRY) - GRAIN FREE KITTEN RECIPE CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE MAGNESIUM	MIN - 40 % MIN - 18 % MIN - 0.2 % MIN - 0.1 %	42.41 % 16.32 % 0.174 % 0.11 %
20172034	PERFORMATRIN ULTRA DOG FOOD (CAN) CHICKEN STEW GRAIN FREE CRUDE PROTEIN	MIN - 8 %	7.89 %
20172090	PERFORMATRIN ULTRA (DRY) CAT FOOD CHICKEN & BROWN RICE RECIPE CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE	MIN - 33 % MIN - 19 % MIN - 0.2 %	35.77 % 18.45 % 0.228 %
PETCUREAN PET NUTRITION (ABBOTSFORD) CHILLIWACK BC,		Guarantee	Result
20170951	PETCUREAN CAT FOOD (DRY) ADULT FRESH TROUT, SALMON, HERRING & COCON CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS MAGNESIUM	MIN - 30 % MIN - 19 % MAX - 0.09 %	36.12 % 18.14 % 0.12 %**
PETIQ EAGLE, ID		Guarantee	Result
20170932	VET CHOICE DOG TREAT PEANUT BUTTER PILL TREATS CRUDE PROTEIN	MIN - 13 %	12.99 %
PETON DISTRIBUTORS ULC MARKHAM, ONTARIO,		Guarantee	Result
20172091	WILD BIRD SEED		
PETS GLOBAL, INC (GARDENA) VALENCIA, CA		Guarantee	Result
20170871	FUSSIE CAT CAT FOOD (DRY) MARKET FRESH SALMON RECIPE CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 35 % MIN - 15 %	36.12 % 15.7 %
20170940	FUSSIE CAT CAT FOOD (DRY) MARKET FRESH SALMON CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 35 % MIN - 15 %	34.96 % 18.48 %
20172097	ZIGNATURE DOG FOOD (DRY) -TROUT & SALMON MEAL CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 30 % MIN - 14 %	33.06 % 14.93 %
PHARMGATE ANIMAL HEALTH OMAHA, NE		Guarantee	Result
20170603	PENNCHLOR 50 CHLORTETRACYCLINE	MIN - 50 G/LB	60.35 G/LB
20171103	PENNCHLOR 100 HI-FLO CHLORTETRACYCLINE	MIN - 100 G/LB	113 G/LB
20171116	PENNCHLOR 100G CHLORTETRACYCLINE	MIN - 100 G/LB	107.88 G/LB
PMI NUTRITION INTERNATIONAL LLC EVANSVILLE, IN		Guarantee	Result
20171432	PMI RED FLANNEL CANINE SELECT CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 21 % MIN - 9 %	23.01 % 11.82 %
PMI NUTRITION INTERNATIONAL LLC (BRENTWOOD, MO) ST PAUL, MN		Guarantee	Result
20170362	FEED SOLUTIONS SWEET MIX CRUDE PROTEIN CALCIUM COPPER POTASSIUM ZINC	MIN - 12 % MIN - 1.5 % MAX - 2 % MIN - 0.5 % MIN - 50 PPM	13.21 % 1.74 % 10.14 PPM 1.15 % 89.03 PPM
20170879	MAZARI AQUATIC TURTLE DIET		

20170921	MAZURI AQUATIC TURTLE DIET ALL LIFE STAGES	CRUDE PROTEIN	MIN - 40 %	43.26 %
20171064	EXCLUSIVE ALL LIFE STAGES LAMB & BROWN RICE FORMULA DOG FOOD	CRUDE PROTEIN	MIN - 40 %	43.36 %
		CRUDE PROTEIN	MIN - 22 %	23.67 %
		CRUDE FAT - ACID HYDROLYSIS	MIN - 12 %	12.9 %
		ZINC	MIN - 160 MG/KG	222.38 MG/KG
20171364	FEED SOLUTIONS SWEET MIX 34M2	CRUDE PROTEIN	MIN - 12 %	12.76 %
20171500	MAZURI ENRICH BITS SUPPLEMENT	CRUDE PROTEIN	MIN - 15 %	15.35 %
20171501	LABDIET MINI PIG HF HIGH GROWER	CRUDE PROTEIN	MIN - 15 %	17.76 %
		ZINC	MIN - 150 PPM	213.46 PPM
20171502	MAZURI HERBIVOROUS RETILE LS DIET-SMALL	CRUDE PROTEIN	MIN - 20 %	24.99 %
		CRUDE FAT - ETHER EXTRACT	MIN - 4 %	3.46 %*
		CRUDE FIBER	MAX - 15 %	11.87 %
20171753	LABDIET LABORATORY RABBIT DIET HF	CRUDE PROTEIN	MIN - 14 %	15.55 %
		CRUDE FIBER	MIN - 21.5 %	23.869 %
			MAX - 25 %	
20171754	MAZURI ADF 16 HERBIVORE DIET	CRUDE PROTEIN	MIN - 17 %	17.48 %

**PMI NUTRITION LLC (BRENTWOOD, MO)
ST PAUL, MN**

			Guarantee	Result
20170864	INFINIA DOG FOOD (DRY) GRAIN FREE SALMON&SWEET POTATO RECIPE HOLIST	CRUDE PROTEIN	MIN - 22 %	23.7 %
		CRUDE FAT - ACID HYDROLYSIS	MIN - 14 %	13.21 %
		TAURINE	MIN - 0.1 %	0.085 %
		ZINC	MIN - 200 PPM	276.02 PPM
20171015	PMI NUTRITION RED FLANNEL HI-PROTEIN FOR ACTIVE DOGS	CRUDE PROTEIN	MIN - 27 %	28.84 %
		CRUDE FAT - ACID HYDROLYSIS	MIN - 12 %	12.96 %
		ZINC	MIN - 125 MG/KG	198.42 MG/KG
20171706	PMI NUTRITION RED FLANNEL PET FOOD PRIME FORMULA	CRUDE PROTEIN	MIN - 26 %	27.13 %
		CRUDE FAT - ACID HYDROLYSIS	MIN - 18 %	18.6 %
		ZINC	MIN - 125 MG/KG	220.33 MG/KG

**POET BIOREFINING - CLOVERDALE
CLOVERDALE, IN**

			Guarantee	Result
20172417	DISTILLERS DRIED GRAINS WITH SOLUBLES	CRUDE PROTEIN	MIN - 27 %	27.52 %
		CRUDE FAT - ETHER EXTRACT	MIN - 4.5 %	4.676 %

**POET NUTRITION INC
SIOUX FALLS, SD**

			Guarantee	Result
20170246	POET DDG/S	CRUDE PROTEIN	MIN - 25 %	25.94 %
		CRUDE FAT - ETHER EXTRACT	MIN - 4 %	4.85 %
		VOMITOXIN		6.68 PPM*
		CALCIUM		0.06 %
20170247	POET DDG/S	CRUDE PROTEIN	MIN - 25 %	27.12 %
		CRUDE FAT - ETHER EXTRACT	MIN - 4 %	5.26 %
		CALCIUM		0.11 %
20170382	POET DDG/S	CRUDE PROTEIN	MIN - 27 %	26.8 %
		CRUDE FAT - ETHER EXTRACT	MIN - 4.5 %	5.471 %
		CALCIUM		0.12 %
20170383	POET DDG/S	CRUDE PROTEIN	MIN - 27 %	26.39 %
		CRUDE FAT - ETHER EXTRACT	MIN - 4.5 %	4.885 %
		CALCIUM		0.11 %
20170384	POET DDG/S	CRUDE PROTEIN	MIN - 27 %	26.41 %
		CRUDE FAT - ETHER EXTRACT	MIN - 4.5 %	4.868 %
		CALCIUM		0.08 %

20170581	DAKOTA GOLD CORN DISTILLERS DRIED GRAINS WITH COLUBLES		
	CRUDE PROTEIN	MIN - 27 %	31.11 %
	CRUDE FAT - ETHER EXTRACT	MIN - 4.5 %	5.208 %
	CALCIUM		0.08 %
20170582	DAKOTA GOLD (CORN DISTILLERS DRIED GRAINS WITH SOLUBLES)		
	CRUDE PROTEIN	MIN - 27 %	30.74 %
	CRUDE FAT - ETHER EXTRACT	MIN - 4.5 %	5.743 %
	CALCIUM		0.06 %
20170588	DAKOTA GOLD CORN DISTILLERS DRIED GRAINS WITH SOLUBLES		
	CRUDE PROTEIN	MIN - 27 %	30.61 %
	CRUDE FAT - ETHER EXTRACT	MIN - 4.5 %	5.353 %
	VOMITOXIN		7.01 PPM*
	CALCIUM		0.08 %
20170589	DAKOTA GOLD CORN DISTILLERS DRIED GRAINS WITH SOLUBLES		
	CRUDE PROTEIN	MIN - 27 %	30.57 %
	CRUDE FAT - ETHER EXTRACT	MIN - 4.5 %	5.296 %
	VOMITOXIN		7.01 PPM*
	CALCIUM		0.09 %
20170590	POET DDG/S CORN DISTILLERS DRIED GRAINS WITH SOLUBLES		
	CRUDE PROTEIN	MIN - 24 %	30.65 %
	CRUDE FAT - ETHER EXTRACT	MIN - 4 %	5.59 %
	VOMITOXIN		8.11 PPM*
	CALCIUM		0.07 %
20170591	POET DDG/S CORN DISTILLERS DRIED GRAINS WITH SOLUBLES		
	CRUDE PROTEIN	MIN - 24 %	30.95 %
	CRUDE FAT - ETHER EXTRACT	MIN - 4 %	5.75 %
	VOMITOXIN		6.53 PPM*
	CALCIUM		0.08 %
20171453	POET DDG/S		
	CRUDE PROTEIN	MIN - 25 %	28.71 %
	CRUDE FAT - ETHER EXTRACT	MIN - 4 %	6.88 %
	CALCIUM		0.08 %
20171454	POET DDG/S		
	CRUDE PROTEIN	MIN - 25 %	24.45 %
	CRUDE FAT - ETHER EXTRACT	MIN - 4 %	5.6 %
	CALCIUM		0.06 %
20172193	POET DDGS		
	CRUDE PROTEIN	MIN - 27 %	26.4 %
	CRUDE FAT - ETHER EXTRACT	MIN - 4.5 %	5.553 %
20172194	POET DDGS		
	CRUDE PROTEIN	MIN - 27 %	25.74 %*
	CRUDE FAT - ACID HYDROLYSIS	MIN - 4.5 %	9.422 %
20172195	POET DDGS		
	CRUDE PROTEIN	MIN - 27 %	26.45 %
	CRUDE FAT - ETHER EXTRACT	MIN - 4.5 %	5.395 %

**PRAIRIE MILLS PRODUCTS LLC
ROCHESTER, IN**

		Guarantee	Result
20171724	PRAIRIE MILLS HOMINY FEED		
	CRUDE PROTEIN	MIN - 7.5 %	10.984 %
	CALCIUM		0.02 %
20171725	PRAIRIE MILLS HOMINY FEED		
	CRUDE PROTEIN	MIN - 7.5 %	11.179 %
	CALCIUM		0.02 %
20172244	PRAIRIE MILLS HOMINY FEED		
	CRUDE PROTEIN	MIN - 7.5 %	10.637 %
20172245	PRAIRIE MILLS HOMINY FEED		
	CRUDE PROTEIN	MIN - 7.5 %	10.504 %

**PRECISE PET PRODUCTS
NACOGDOCHES, TX**

		Guarantee	Result
20170028	PRECISE HOLISITIC COMPLETE CAT FOOD (DRY) TURKEY MEAL & CHICKEN MEA		
	CRUDE PROTEIN	MIN - 38 %	41.67 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 20 %	18.15 %
	TAURINE	MIN - 0.2 %	0.197 %
	MAGNESIUM	MAX - 0.095 %	0.13 %**

**PREMIER AG
BROWNSTOWN, IN**

		Guarantee	Result
20171265	CUSTOM MIX		

		CRUDE PROTEIN	MIN - 18 %	20.06 %
PREMIER COOP (WESTBY, WI)			Guarantee	Result
MOUNT HOREB, WI				
20170132	ORGANIC 16% HOG FEED 130090	CRUDE PROTEIN	MIN - 16 %	17.1 %
		L-LYSINE	MIN - 1.5 %	1.021 %**
20170133	ORGANIC 18% LAYER NO SOY 130123	CRUDE PROTEIN	MIN - 18 %	19.01 %
		PHOSPHORUS	MIN - 0.6 %	0.77 %
		CALCIUM	MIN - 3.5 %	5.279 %*
			MAX - 4.5 %	
20170447	ORGANIC 12% COMPLETE HORSE - 130086	CRUDE PROTEIN	MIN - 12 %	11.13 %*
		ZINC	MIN - 27 PPM	69.09 PPM
PREMIUM NUTRITIONAL PRODUCTS INC (MISSION, KS)			Guarantee	Result
SHAWNEE, KS				
20170014	ZU PREEM NATURE'S PROMISE TIMOTHY NATURALS PREMIUM	GUINEA PIG FOOD	MIN - 14 %	15.15 %
		CRUDE PROTEIN		
PRINCE AGRI PRODUCTS INC			Guarantee	Result
QUINCY, IL				
20170175	MILLER POULTRY ORGANIC TRACE MINERAL PACK #173536052	COPPER	MIN - 4.33 %	4.2825 %
		IRON	MIN - 2.833 %	3.1392 %
		MANGANESE	MIN - 6.66 %	6.6948 %
		ZINC	MIN - 6.66 %	6.0679 %
20170675	PRINCE 0.06% SELENIUM PREMIX NC	SELENIUM	MIN - 600 PPM	660.24 PPM
20170676	PRINCE SELENIUM 0.02% PREMIX NC	SELENIUM	MIN - 200 PPM	211.39 PPM
20171691	RED IRON OXIDE 3730 50% FE	IRON	MIN - 50 %	40.02 %*
20171693	09-2353 EASY MIX MAGNESIUM OXIDE	MAGNESIUM	MIN - 56 %	50.72 %
20171765	ANIMATE ANIONIC MINERAL SUPPLEMENT FOR NON LACTATING DAIRY COWS	CRUDE PROTEIN	MIN - 32 %	33.95 %
		SULFUR	MIN - 4 %	4.27 %
		CALCIUM	MIN - 1 %	1.21 %
			MAX - 1.5 %	
		MAGNESIUM	MIN - 4 %	4.56 %
20171959	PRINCE SELENIUM 0.02% PREMIX	SELENIUM	MIN - 200 PPM	241.03 PPM
20172230	17-3527 OMNI GEN-AF GRANULAR	CRUDE PROTEIN	MIN - 2.5 %	3.378 %
		NIACIN	MIN - 225 MG/LB	323.29 MG/LB
20172263	MILLER POULTRY ORGANIC TRACE MINERAL PACK	COPPER	MIN - 4.33 %	4.8779 %
		IRON	MIN - 2.833 %	2.786 %
		MANGANESE	MIN - 6.66 %	6.3422 %
		ZINC	MIN - 6.66 %	6.1774 %
PRINCE CORP			Guarantee	Result
MARSHFIELD, WI				
20170448	17% COMPLETE LAYER - CRUMBLE	CRUDE PROTEIN	MIN - 17 %	17.03 %
		PHOSPHORUS	MIN - 0.7 %	0.725 %
		CALCIUM	MIN - 4.1 %	4.526 %
			MAX - 4.5 %	
20170449	17% COMPLETE LAYER MINI PELLET	CRUDE PROTEIN	MIN - 17 %	16.55 %
		PHOSPHORUS	MIN - 0.7 %	0.836 %
		CALCIUM	MIN - 4.1 %	4.617 %
			MAX - 4.5 %	
20170524	17% COMPLETE LAYER CRUMBLE	CRUDE PROTEIN	MIN - 17 %	15.88 %**
		PHOSPHORUS	MIN - 0.7 %	0.884 %
		CALCIUM	MIN - 4.1 %	4.747 %
			MAX - 4.5 %	

20171355	17% COMPLETE LAYER - CRUMBLE CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 17 % MIN - 0.7 % MIN - 3.9 % MAX - 4.6 %	16.8 % 0.821 % 5.254 %*
20171932	PRINCE 17% COMPLETE LAYER CRUMBLE CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 17 % MIN - 0.7 % MIN - 3.9 % MAX - 4.6 %	15.96 %* 0.725 % 4.058 %
20172276	15% ALPACA & LLAMA FEED PELLETT #001362 CRUDE PROTEIN	MIN - 15 %	15.65 %
PRO-GAIN INC HILLSBORO, IN		Guarantee	Result
20170306	PRO-GAIN PHASE 2 PIG STARTER PREMIX CRUDE PROTEIN L-LYSINE PHYTASE PHOSPHORUS CALCIUM ZINC	MIN - 22 % MIN - 6.5 % MIN - 9,000 FYT/# MIN - 3 % MIN - 9.25 % MAX - 11.1 % MIN - 60,000 PPM	24.16 % 6.284 % 18,075 FYT/# 2.89 % 10.9411 % 64,553 PPM
PROVICO-BIG H FEEDS BOTKINS, OH		Guarantee	Result
20172060	FRISKIES CAT FOOD (DRY) GRAVY SWIRLERS CHICKEN & SALMON CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE ZINC	MIN - 30 % MIN - 12 % MIN - 0.12 % MIN - 125 PPM	31.02 % 14.54 % 0.134 % 298.11 PPM
PROVIMI NORTH AMERICA INC BROOKVILLE, OH		Guarantee	Result
20170135	98222-B SHOW CALF CONCENTRATE 34-B, MEDICATED CRUDE PROTEIN VITAMIN A PHOSPHORUS CALCIUM COPPER POTASSIUM ZINC LASALOCID SODIUM	MIN - 34 % MIN - 43,000 IU/LB MIN - 0.7 % MIN - 2.7 % MAX - 3.7 % MIN - 100 PPM MIN - 1.3 % MIN - 500 PPM MIN - 160 G/T	35.09 % 38,875 IU/LB 0.883 % 3.297 % 140.87 PPM 100 % 708.49 PPM 144.3 G/T
20170141	ORACLE PORK SWINE VTM PMX PIDX12 VITAMIN A VITAMIN E CALCIUM SELENIUM ZINC	MIN - 885,000 IU/LB MIN - 7,500 IU/LB MIN - 8 % MAX - 9.6 % MIN - 300 PPM MIN - 7.5 %	713,546 IU/LB 5,140 IU/LB* 9.21 % 277.67 PPM 6.765 %
20170142	PHYTASE 1200 PHYTASE	MIN - 544,320 FTU/#	3,416,028 FTU/#
20170153	ADE PREMIX VITAMIN A VITAMIN E	MIN - 4,500,000 IU/LB MIN - 2,000 IU/LB	14,568,615 IU/LB 2,092 IU/LB
20170727	A TURKEY PREMIX VITAMIN A VITAMIN E MANGANESE SELENIUM ZINC	MIN - 2,000,000 IU/LB MIN - 3,000 IU/LB MIN - 3.4 % MIN - 120 PPM MIN - 3.4 %	12,225,008 IU/LB 2,654 IU/LB 3.01 %* 129.27 PPM 3.073 %
20170796	PREMIX SWINE MX2.5 TYPE B CARBADOX	MIN - 0.55 %	0.5612 %
20170979	SUNGLO SHOW BASE CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT L-LYSINE PHOSPHORUS CALCIUM	MIN - 18 % MIN - 6 % MIN - 2.4 % MIN - 2.7 % MIN - 6 %	20.64 % 5.46 % 2.237 % 2.903 % 7.637 %
		MAX - 7.2 %	

	ZINC	MIN - 1.54 %	1.8651 %
20170985	SUNGLO SHOW BASE		
	CRUDE PROTEIN	MIN - 18 %	19.95 %
	L-LYSINE	MIN - 2.4 %	2.137 %
	PHOSPHORUS	MIN - 2.7 %	3.338 %
	CALCIUM	MIN - 6 %	8.042 %*
		MAX - 7.2 %	
	ZINC	MIN - 1.54 %	1.6674 %
20170987	SUNGLO SHEEN		
	CRUDE PROTEIN	MIN - 28 %	28.54 %
	L-LYSINE	MIN - 1.6 %	1.683 %
	ZINC	MIN - 150 PPM	309.54 PPM
20170990	SUNGLO SOW BASE		
	L-LYSINE	MIN - 1.95 %	1.778 %
	PHOSPHORUS	MIN - 7.2 %	6.642 %
	CALCIUM	MIN - 17 %	20.666 %
		MAX - 20.4 %	
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 10 %	13.06 %
		MAX - 12 %	
	SELENIUM	MIN - 7.5 PPM	9.26 PPM
	ZINC	MIN - 1 %	1.13 %
20171060	PIG A 1300 PELLET MX		
	CRUDE PROTEIN	MIN - 19.8 %	22.032 %
	L-LYSINE	MIN - 1.55 %	1.659 %
	ZINC	MIN - 3,000 PPM	3,314 PPM
	CARBADOX	MIN - 50 G/T	36.33 G/T*
20171073	SUNGLO 18-G W/OATS		
	CRUDE PROTEIN	MIN - 18 %	18.84 %
	L-LYSINE	MIN - 1.12 %	1.465 %
	ZINC	MIN - 150 PPM	1,598.13 PPM
20171298	MICRO AID PREMIX -1		
	CALCIUM	MIN - 14.8 %	18.295 %
		MAX - 17.7 %	
20171457	SUNGLO PRESTARTER MECADOX		
	CRUDE PROTEIN	MIN - 25 %	24.88 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6 %	5.61 %
	ZINC	MIN - 3,000 PPM	2,872 PPM
	CARBADOX	MIN - 50 G/T	36.19 G/T*
20171458	SUNGLO PIG STARTER		
	CRUDE PROTEIN	MIN - 22 %	22.83 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6 %	4.71 %**
	ZINC	MIN - 2,958 PPM	2,539 PPM*
	CARBADOX	MIN - 50 G/T	34.33 G/T*
20171468	SUNGLO CALF GROWER MEDICATED		
	CRUDE PROTEIN	MIN - 12.5 %	13.94 %
	POTASSIUM	MIN - 0.89 %	1.1088 %
	LASALOCID SODIUM	MIN - 26.9 G/T	23.402 G/T
20171482	SUNGLO SOW BASE		
	L-LYSINE	MIN - 1.95 %	1.5335 %*
	PHOSPHORUS	MIN - 7.2 %	6.035 %*
	CALCIUM	MIN - 17 %	21.553 %
		MAX - 20.4 %	
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 10 %	12.19 %
		MAX - 12 %	
	SELENIUM	MIN - 7.5 PPM	15.232 PPM
	ZINC	MIN - 1 %	1.28 %
20171680	VITAMIN E20		
	VITAMIN E	MIN - 20,000 IU/LB	17,450 IU/LB
20171713	PROMOTE DEFUSION		
	SODIUM	MIN - 21 %	23.76 %
		MAX - 25.2 %	
20171730	SWINE MX 2.5		
	CARBADOX	MIN - 0.55 %	0.539 %
20171733	DECCOX 0.1% CRUMBLES		
	DECOQUINATE	MIN - 0.1 %	0.096 %
20172200	RUMENSIN 3GM		
	MONENSIN SODIUM	MIN - 3 G/LB	2.85 G/LB
20172420	SWINE GF 2 PIDX12		
	VITAMIN A	MIN - 885,000 IU/LB	1,009,000 IU/LB
	VITAMIN E	MIN - 7,500 IU/LB	7,410 IU/LB

CALCIUM	MIN - 7.3 %	7.887 %
	MAX - 8.7 %	
SELENIUM	MIN - 300 PPM	279.7 PPM
ZINC	MIN - 7.5 %	6.978 %

**PSP DISTRIBUTION
SEYMOUR, IN**

		Guarantee	Result
20170045	REDFORD NATURALS DOG FOOD (DRY) CHICKEN & POTATO RECIPE SMALL BREED		
	CRUDE PROTEIN	MIN - 30 %	32.89 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 15 %	13.73 %
20170854	REDFORD LID DOG FOOD (DRY) PUPPY GRAIN FREE CHICKEN & SWEET POTATO		
	CRUDE PROTEIN	MIN - 34 %	36.05 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 18 %	18.18 %

**PUPPY CAKE LLC
EVANS CITY, PA**

		Guarantee	Result
20170057	PUPPY CHILLERZ PET TREAT JELLO FOR DOGS PEANUT BUTTER FLAVOR		
	CRUDE PROTEIN	MIN - 23.2 %	28.213 %

**PURINA ANIMAL NUTRITION LLC
SHOREVIEW, MN**

		Guarantee	Result
20170201	PURINA NOBLE GOAT GROWER 16DQ .0015 MEDICATED		
	CRUDE PROTEIN	MIN - 16 %	16.13 %
	COPPER	MIN - 22 PPM	21.59 PPM
		MAX - 27 PPM	
	DECOQUINATE	MIN - 0.0015 %	0.0018 %
20170217	PURINA FLOCK RAISER		
	CRUDE PROTEIN	MIN - 20 %	20.32 %
	BACILLI MICROBIAL COUNT	MIN - 1,100,950 CFU/12,333,667 CFU/#	
	PHYTASE	MIN - 227 FYT/#	409 FYT/#
20170219	PURINA STEAKMAKER GROWER 36-0		
	CRUDE PROTEIN	MIN - 36 %	35.16 %
	PHOSPHORUS	MIN - 0.8 %	0.803 %
	CALCIUM	MIN - 1.5 %	5.452 %
		MAX - 5.5 %	
	POTASSIUM	MIN - 0.7 %	1.752 %
20170220	PURINA NATURE'S MATCH GF		
	CRUDE PROTEIN	MIN - 16 %	17.89 %
	PHYTASE	MIN - 227 FYT/#	393 FYT/#
	ZINC	MIN - 125 PPM	202.9 PPM
20170231	PURINA STRATEGY PROFESSIONAL FORMULA GX		
	CRUDE PROTEIN	MIN - 14 %	14.23 %
	COPPER	MIN - 80 PPM	90.83 PPM
	ZINC	MIN - 280 PPM	326.98 PPM
20170232	PURINA NOBLE GOAT GROWER 16 DQ.0015 MEDICATED		
	CRUDE PROTEIN	MIN - 16 %	16.42 %
	COPPER	MIN - 22 PPM	24.92 PPM
		MAX - 27 PPM	
	DECOQUINATE	MIN - 0.0015 %	0.0015 %
20170233	PURINA FLOCK RAISER		
	CRUDE PROTEIN	MIN - 20 %	20.56 %
	BACILLI MICROBIAL COUNT	MIN - 84,000,000 CFU/68,667,504 CFU/#*	
	PHYTASE	MIN - 227 ftu/#	365 ftu/#
	PHOSPHORUS	MIN - 0.6 %	0.66 %
	CALCIUM	MIN - 0.8 %	1.169 %
		MAX - 1.3 %	
20170234	RANCH HAND 14		
	CRUDE PROTEIN	MIN - 14 %	13.58 %
20170235	PURINA NATURE'S MATCH SOW & PIG COMPLETE		
	CRUDE PROTEIN	MIN - 16 %	15.84 %
	PHYTASE	MIN - 227 FTU/#	451 FTU/#
	ZINC	MIN - 100 PPM	171.6 PPM
20170253	PURINA ACCURATION FINISHER 44 R300		
	CRUDE PROTEIN	MIN - 44 %	43.9 %
	EQUIV PROTEIN FROM NPN	MAX - 25.5 %	24.15 %
	PHOSPHORUS	MIN - 0.5 %	0.634 %
	CALCIUM	MIN - 4.5 %	4.531 %
		MAX - 5.5 %	
	POTASSIUM	MIN - 2.25 %	2.2344 %
	MONENSIN SODIUM	MIN - 300 G/T	367.69 G/T
20170254	PURINA STEAKMAKER FINISHER 40-20 R267		

	CRUDE PROTEIN	MIN - 40 %	40.04 %
	EQUIV PROTEIN FROM NPN	MAX - 20 %	18.21 %
	PHOSPHORUS	MIN - 0.5 %	0.593 %
	CALCIUM	MIN - 6.75 %	7.908 %
		MAX - 8.1 %	
	MONENSIN SODIUM	MIN - 267 G/T	318.48 G/T
20170255	PURINA ACCURATION GROWER R125		
	CRUDE PROTEIN	MIN - 30 %	33.2 %
	EQUIV PROTEIN FROM NPN	MAX - 17.5 %	16.98 %
	PHOSPHORUS	MIN - 0.5 %	0.592 %
	CALCIUM	MIN - 3 %	3.16 %
		MAX - 4 %	
	POTASSIUM	MIN - 1.75 %	1.9197 %
	MONENSIN SODIUM	MIN - 125 G/T	133.93 G/T
20170442	PURINA STRATEGY PROFESSIONAL FORMULA GX		
	CRUDE PROTEIN	MIN - 14 %	14.17 %
	COPPER	MIN - 80 PPM	119.98 PPM
	ZINC	MIN - 280 PPM	316.35 PPM
20170555	RABBIT CHOW PROFESSIONAL WHOLESOME ADVANTAGE 530N		
	CRUDE PROTEIN	MIN - 18 %	18.57 %
	CRUDE FIBER	MIN - 14.5 %	15.557 %
		MAX - 18.5 %	
20170556	EQUINE ADULT 35YA		
	CRUDE PROTEIN	MIN - 11 %	14.52 %
	COPPER	MIN - 40 PPM	46.41 PPM
	ZINC	MIN - 120 PPM	183.59 PPM
20170558	TURKEY GROWER W/O 8386C		
	CRUDE PROTEIN	MIN - 20 %	20.08 %
	PHYTASE	MIN - 227 FTU/#	471 FTU/#
20170559	IMPACT HORSE PELLETT 14:6 35VX		
	CRUDE PROTEIN	MIN - 14 %	14.69 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6 %	7.29 %
	COPPER	MIN - 65 PPM	83.4 PPM
	ZINC	MIN - 250 PPM	314.66 PPM
20170560	RABBIT CHOW SHOW WHOLESOME ADVANTAGE 530P		
	CRUDE PROTEIN	MIN - 16 %	16.07 %
	CRUDE FIBER	MIN - 18.5 %	20.155 %
		MAX - 23 %	
20170577	STEAKMAKER DAIRY BEEF 35-0 336M		
	CRUDE PROTEIN	MIN - 35 %	33.5 %*
	PHOSPHORUS	MIN - 0.7 %	0.666 %
	CALCIUM	MIN - 3 %	3.39 %
		MAX - 4 %	
	POTASSIUM	MIN - 0.7 %	1.607 %
20170628	HONOR SHOW CHOW SHOWLAMB CREEP PELLETT DX30 55/C		
	CRUDE PROTEIN	MIN - 20 %	20.79 %
	COPPER		11.34 PPM
20170632	PURINA ACCURATION GROWER R125 (FEEDLOT CATTLE) 328U		
	CRUDE PROTEIN	MIN - 30 %	31.8 %
	EQUIV PROTEIN FROM NPN	MAX - 17.5 %	17.42 %
	PHOSPHORUS	MIN - 0.5 %	0.542 %
	CALCIUM	MIN - 3 %	3.42 %
		MAX - 4 %	
	POTASSIUM	MIN - 1.75 %	1.8782 %
	MONENSIN SODIUM	MIN - 125 G/T	131.25 G/T
20170765	PURINA STRATEGY PROFESSIONAL FORMULA GX		
	CRUDE PROTEIN	MIN - 14 %	14.63 %
	ZINC	MIN - 280 PPM	369.87 PPM
20171016	PURINA RANGELAND CALF CREEP 16 B90		
	CRUDE PROTEIN	MIN - 16 %	15.58 %
	POTASSIUM	MIN - 0.7 %	1.296 %
	LASALOCID SODIUM	MIN - 90 G/T	77.21 G/T
20171044	HEIFERS EDGE SUPPLEMENT R172		
	CRUDE PROTEIN	MIN - 38 %	37.5 %
	VITAMIN A	MIN - 37,250 IU/LB	31,504 IU/LB
	PHOSPHORUS	MIN - 1.2 %	1.182 %
	CALCIUM	MIN - 1.8 %	2.05 %
		MAX - 2.3 %	
	MONENSIN SODIUM	MIN - 172 G/T	183.55 G/T
20171045	PURINA LAYENA CRUMBLE		
	CRUDE PROTEIN	MIN - 16 %	16.36 %

	BACILLI MICROBIAL COUNT	MIN - 84,000,000 CFU	95,642,672 CFU/#
	PHOSPHORUS	MIN - 0.45 %	0.6158 %
	CALCIUM	MIN - 3.25 %	3.8791 %
		MAX - 4.25 %	
	MANGANESE	MIN - 100 PPM	192.05 PPM
20171055	PURINA ULTACARE 240 CX 50		
	CRUDE PROTEIN	MIN - 22 %	23.32 %
	L-LYSINE	MIN - 1.58 %	1.697 %
	PHYTASE	MIN - 1,362 FYT/#	1,708 FYT/#
	ZINC	MIN - 3,500 PPM	3,560 PPM
	CARBADOX	MIN - 0.0055 %	0.0049 %
20171056	PURINA ULTRACARE 200 CX50		
	CRUDE PROTEIN	MIN - 22 %	23.59 %
	L-LYSINE	MIN - 1.62 %	1.774 %
	PHYTASE	MIN - 1,362 FYT/#	2,735 FYT/#
	ZINC	MIN - 3,500 PPM	3,571 PPM
	CARBADOX	MIN - 0.0055 %	0.0048 %
20171061	PURINA RANGELAND PRO ANAPLAS FREE CHOICE MINERAL AU6000 3004223106		
	VITAMIN A	MIN - 150,000 IU/LB	134,371 IU/LB
	PHOSPHORUS	MIN - 9.5 %	12.039 %
	CALCIUM	MIN - 8.55 %	11.8899 %**
		MAX - 10.26 %	
	POTASSIUM	MIN - 1.3 %	1.36 %
	MAGNESIUM	MIN - 6 %	3.99 %**
	MANGANESE	MIN - 4,800 PPM	3,172 PPM**
	ZINC	MIN - 3,600 PPM	2,746 PPM**
	CHLORTETRACYCLINE	MIN - 6,000 G/T	5,727 G/T
20171062	PURINA WIND & RAIN SOTRM ALL SEASON 7.5 COMPLETE AU5600 3000428-106		
	PHOSPHORUS	MIN - 7.5 %	7.59 %
	CALCIUM	MIN - 13.5 %	16.144 %
		MAX - 16.2 %	
	COPPER	MIN - 1,200 PPM	1,679 PPM
	POTASSIUM	MIN - 1 %	1.37 %
	MAGNESIUM	MIN - 1 %	0.88 %*
	MANGANESE	MIN - 3,600 PPM	4,791 PPM
	SELENIUM	MIN - 27 PPM	34.56 PPM
	ZINC	MIN - 3,600 PPM	4,518 PPM
	CHLORTETRACYCLINE	MIN - 2.8 G/LB	2.92 G/LB
20171063	PURINA WIND & RAIN STORM HMG 4 COMPLETE AU5600 3003176-106		
	VITAMIN A	MIN - 75,000 IU/LB	62,299 IU/LB
	PHOSPHORUS	MIN - 4 %	4.88 %
	CALCIUM	MIN - 12.15 %	15.1574 %
		MAX - 14.58 %	
	POTASSIUM	MIN - 0.1 %	0.279 %
	MAGNESIUM	MIN - 10 %	11.9 %
	MANGANESE	MIN - 3,600 PPM	3,392 PPM
	CHLORTETRACYCLINE	MIN - 2.8 G/LB	3.1 G/LB
20171266	JJ VTM EC		
	L-LYSINE	MIN - 33.9 %	33.871 %
	VITAMIN A	MIN - 857,100 IU/LB	883,977 IU/LB
	PHOSPHORUS	MIN - 0.15 %	0.1779 %
	CALCIUM	MIN - 3 %	3.06 %
		MAX - 4 %	
	COPPER	MIN - 3,280 PPM	3,587 PPM
	IRON	MIN - 1.65 %	1.6033 %
	MANGANESE	MIN - 5,727 PPM	5,566 PPM
	SELENIUM	MIN - 88.3 PPM	81.454 PPM
	ZINC	MIN - 2.63 %	2.7246 %
20171267	PURINA ULTRACARE 100CTC400-DEB35		
	CRUDE PROTEIN	MIN - 22 %	24.83 %
	L-LYSINE	MIN - 1.7 %	1.765 %
	PHYTASE	MIN - 1,362 FYT/#	1,925 FYT/#
	ZINC	MIN - 3,500 PPM	3,459 PPM
	CHLORTETRACYCLINE	MIN - 400 G/T	382.02 G/T
	TIAMULIN	MIN - 35 G/T	36.98 G/T
20171424	PURINA PRECON COMPLETE		
	CRUDE PROTEIN	MIN - 12 %	12.59 %
	POTASSIUM	MIN - 1.1 %	1.226 %
20171426	PURINA HIGH OCTANE ULTRA FULL		
	CRUDE PROTEIN	MIN - 12 %	12.95 %
	POTASSIUM	MIN - 1 %	1.11 %
20171427	PURINA HONOR SHOW CHOW FINALE 809		

	CRUDE PROTEIN	MIN - 16 %	17.07 %
	ZINC	MIN - 240 PPM	281.56 PPM
20171429	PURINA STEAKMAKER FINISHER 40-20		
	CRUDE PROTEIN	MIN - 40 %	41.65 %
	EQUIV PROTEIN FROM NPN	MAX - 20 %	19.6 %
	PHOSPHORUS	MIN - 0.5 %	0.496 %
	CALCIUM	MIN - 6.75 %	8.21 %
		MAX - 8.1 %	
	POTASSIUM	MIN - 1 %	1.33 %
20171994	PURINA HONOR SHOW CHOW FITTERS EDGE FLK DX MED.		
	CRUDE PROTEIN	MIN - 14 %	14.85 %
	PHOSPHORUS	MIN - 0.4 %	0.463 %
	CALCIUM	MIN - 0.58 %	1.0132 %
		MAX - 1.08 %	
	POTASSIUM	MIN - 0.65 %	1.4853 %
	DECOQUINATE	MIN - 11.3 MG/LB	10.64 MG/LB
20171999	PURINA ENRICH PLUS		
	CRUDE PROTEIN	MIN - 32 %	31.85 %
	L-LYSINE	MIN - 2.7 %	3.132 %
	PHOSPHORUS	MIN - 1.6 %	1.15 %**
	CALCIUM	MIN - 3.25 %	3.3164 %
		MAX - 4.25 %	
	COPPER	MIN - 185 PPM	229.97 PPM
	ZINC	MIN - 500 PPM	639.74 PPM
20172000	PURINA EQUINE SENIOR		
	CRUDE PROTEIN	MIN - 14 %	13.1 %*
	CRUDE FAT - ETHER EXTRACT	MIN - 5.5 %	6.3 %
	COPPER	MIN - 55 PPM	67.68 PPM
	ZINC	MIN - 220 PPM	264.82 PPM
20172001	PURINA STEAKMAKER FINISHER 50-25		
	CRUDE PROTEIN	MIN - 50 %	53.23 %
	EQUIV PROTEIN FROM NPN	MAX - 25 %	24.21 %
	VITAMIN A	MIN - 40,000 IU/LB	30,758 IU/LB
	PHOSPHORUS	MIN - 0.5 %	0.569 %
	CALCIUM	MIN - 6.75 %	6.6899 %
		MAX - 8.1 %	
	POTASSIUM	MIN - 1 %	1.48 %
20172002	PURINA STEAKMAKER GROWER 36-0 B500 MEDICATED		
	CRUDE PROTEIN	MIN - 36 %	38.43 %
	PHOSPHORUS	MIN - 0.8 %	0.875 %
	CALCIUM	MIN - 4.5 %	5.139 %
		MAX - 5.5 %	
	POTASSIUM	MIN - 0.7 %	1.719 %
	LASALOCID SODIUM	MIN - 500 G/T	458.02 G/T
PURRS AND GURRS FISHERS, IN		Guarantee	Result
20172035	POMERANIAN PIZZA BONES		
	CRUDE PROTEIN	MIN - 10 %	11.28 %
QUALITY FEED GRAINS INC HARRISON, AR		Guarantee	Result
20170404	RK NATURALS NON-GMO LAYER 17%		
	CRUDE PROTEIN	MIN - 17 %	18.06 %
	PHOSPHORUS	MIN - 0.5 %	0.6 %
	CALCIUM	MIN - 3 %	3.82 %
		MAX - 4 %	
QUALITY FEEDS MIDDLEBURY, IN		Guarantee	Result
20170103	NEW LIFE 16% GOAT/CALF		
	CRUDE PROTEIN	MIN - 16 %	14.33 %**
	CRUDE FAT - ETHER EXTRACT	MIN - 6 %	7.62 %
	COPPER	MIN - 22 PPM	17.52 PPM**
20170104	12% HORSE HI FAT		
	CRUDE PROTEIN	MIN - 12 %	13.05 %
	CRUDE FAT - ETHER EXTRACT	MIN - 9 %	11.09 %
	COPPER	MIN - 2 PPM	8.17 PPM
	ZINC	MIN - 7 PPM	49.66 PPM
20170105	17% EGG MAKER		
	CRUDE PROTEIN	MIN - 17 %	16.98 %

	PHOSPHORUS	MIN - 0.35 %	0.2741 %*
	CALCIUM	MIN - 3.8 %	4.563 %
20170106	NEW LIFE 21% HORSE PELLET		
	CRUDE PROTEIN	MIN - 21 %	21.62 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	5.08 %**
	COPPER	MIN - 20 PPM	13.8 PPM**
	ZINC	MIN - 55 PPM	91.78 PPM
20171662	NEW LIFE 14% HOG GROWER		
	CRUDE PROTEIN	MIN - 14 %	13.4 %*
	CRUDE FAT - ETHER EXTRACT	MIN - 4 %	5.32 %
20171663	YODER BROTHERS' HORSE FEED		
	CRUDE PROTEIN	MIN - 12 %	9.44 %**
20171664	NEW LIFE 12% STEER		
	CRUDE PROTEIN	MIN - 12 %	11.47 %*
	COPPER	MIN - 22 PPM	25.35 PPM
20171665	NEW LIFE MINERAL RESULTS		
	PHOSPHORUS	MIN - 0.2 %	0.034 %**
	CALCIUM	MIN - 7.5 %	9.936 %**
		MAX - 8.5 %	
	COPPER	MIN - 67 PPM	16.27 PPM**
	POTASSIUM	MIN - 0.05 %	0.3363 %
	MAGNESIUM	MIN - 0.3 %	0.46 %
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 11.75 %	15.9433 %
		MAX - 14.75 %	
	ZINC	MIN - 354 PPM	77.21 PPM**
20171666	NEW LIFE 13% PELLET		
	CRUDE PROTEIN	MIN - 13 %	11.62 %**
QUALITY FEEDS			
SALEM, IN			
		Guarantee	Result
20170408	12% ALL STOCK/SWEET FEED		
	CRUDE PROTEIN	MIN - 12 %	11.66 %
20171921	CUSTOM MIX - HORSE		
	CRUDE PROTEIN	MIN - 13 %	12.91 %
	CRUDE FAT - ETHER EXTRACT	MIN - 5 %	5.43 %
20171922	CUSTOM MIX - CALF STARTER		
	CRUDE PROTEIN	MIN - 15 %	13.27 %**
	CRUDE FAT - ETHER EXTRACT	MIN - 5 %	5.12 %
20171923	CUSTOM MIX - ALL STOCK		
	CRUDE PROTEIN	MIN - 11 %	12.12 %
	CRUDE FAT - ETHER EXTRACT	MIN - 3 %	3.11 %
RAGLAND MILLS INC			
NEOSHO, MO			
		Guarantee	Result
20171172	ALL STOCK 4% PHOSPHORUS MINERAL BLOCK		
	PHOSPHORUS	MIN - 4 %	4.05 %
	CALCIUM	MIN - 15 %	16.93 %
		MAX - 18 %	
	POTASSIUM	MIN - 0.1 %	0.584 %
	MAGNESIUM	MIN - 0.2 %	0.36 %
RALCO NUTRITION INC			
MARSHALL, MN			
		Guarantee	Result
20171731	2611 FIGHT STRONG FOR CATTLE PELLET		
	PHOSPHORUS	MIN - 0.7 %	0.642 %
	CALCIUM	MIN - 5.4 %	6.491 %
		MAX - 6.4 %	
20172140	ENMAX SOW PREMIX 5512		
	CRUDE PROTEIN	MIN - 18.79 %	22.057 %
	L-LYSINE	MIN - 15.1 %	15.638 %
	PHYTASE	MIN - 44,650 FTU/#	99,535 FTU/#
	CALCIUM	MIN - 3.2 %	3.695 %
		MAX - 4.2 %	
	ZINC	MIN - 18,814 PPM	20,724 PPM
RAWZ NATURAL PET FOOD			
CAPE NEDDICK, ME			
		Guarantee	Result
20170048	SA-SHI CAT FOOD (POUCH) BONITO TUNA & MACKEREL RECIPE		
	CRUDE PROTEIN	MIN - 12 %	15.5 %

20170088	MAGNESIUM RAWZ DOG FOOD (DRY) MEAL FREE DOG FOOD WILD CAUGHT SALMON RECIPE CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MAX - 0.03 % MIN - 23 % MIN - 12 %	0.02 % 28.93 % 12.61 %
REAL PET FOOD COMPANY NORTH SYDNEY,		Guarantee	Result
20170872	FARMER'S MARKET DOG FOOD (DRY) CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 26 % MIN - 14 %	33.05 % 15.26 %
RECONSERVE OF INDIANA INC TERRE HAUTE, IN		Guarantee	Result
20171148	DRIED BAKERY PRODUCT CRUDE PROTEIN	MIN - 8 %	12.74 %
20171149	DRIED BAKERY PRODUCT CRUDE PROTEIN	MIN - 8 %	13.18 %
20171150	DRIED NAKERY PRODUCT CRUDE PROTEIN	MIN - 8 %	11.76 %
REGAL MILLS JASPER, IN		Guarantee	Result
20170651	REGAL 11% HORSE FEED CRUDE PROTEIN COPPER ZINC	MIN - 11 % MIN - 20 PPM MIN - 150 PPM	10.69 % 6.68 PPM** 93.67 PPM**
20170652	REGAL MILLS CHICK GROWER CRUDE PROTEIN	MIN - 17 %	15.52 %**
20170777	REGAL 11% HORSE FEED CRUDE PROTEIN COPPER ZINC	MIN - 11 % MIN - 26 PPM MIN - 150 PPM	11.22 % 6.08 PPM** 76.69 PPM**
20170778	REGAL MILLS 17% EGG RATION CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 17 % MIN - 0.55 % MIN - 3.5 % MAX - 4.2 %	14.34 %** 0.5616 % 4.175 %
20170779	REGAL 12% HORSE FEED CRUDE PROTEIN COPPER ZINC	MIN - 12 % MIN - 42 PPM MIN - 125 PPM	11.94 % 5.41 PPM** 50.48 PPM**
REGAL MILLS ODON, IN		Guarantee	Result
20170157	HOLISTIC SELECT DOG FOOD (DRY) ADULT HEALTH DUCK MEAL RECIPE CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 23 % MIN - 13 %	25.57 % 12.27 %
REGIONAL FARM SUPPLY LLC BEDFORD, IN		Guarantee	Result
20170733	STANDISH ALL-STOCK CRUDE PROTEIN	MIN - 9 %	9.17 %
20171008	STANDISH CORN & OATS CRUDE PROTEIN	MIN - 8 %	7.98 %
20171009	STANDISH ALL STOCK CRUDE PROTEIN	MIN - 9 %	10.33 %
RENAISSANCE NUTRITION INC ROARING SPRINGS, PA		Guarantee	Result
20170318	SAM KING MILK 2.1 1012 INL028 CRUDE PROTEIN PHOSPHORUS CALCIUM COPPER POTASSIUM MAGNESIUM ZINC	MIN - 21.31 % MIN - 1.34 % MIN - 13 % MAX - 15.6 % MIN - 278 PPM MIN - 1.11 % MIN - 3.15 % MIN - 1,448 PPM	18.9915 %** 1.2029 % 15.87 % 387.41 PPM 1.2399 % 2.86 % 1,710 PPM

REP-CAL RESEARCH LABS LOS GATOS, CA		Guarantee	Result
20170877	JUVENILE BEARDED DRAGON FOOD GROWTH FORMULA CRUDE PROTEIN	MIN - 29 %	34.15 %
RICHMOND FEED SERVICE INC WAKARUSA, IN		Guarantee	Result
20170121	B250 ME DAIRY FOCUS HEIFER DEVE 38% PL CRUDE PROTEIN LASALOCID SODIUM	MIN - 38 % MIN - 250 G/T	37.69 % 234.83 G/T
20170988	RICHMOND COMMODITY BLEND 6885 CRUDE PROTEIN	MIN - 24 %	24.08 %
20170989	FEEDLOT FINISHER CONCENTRATE BEEF PELLET 41/14 CRUDE PROTEIN EQUIV PROTEIN FROM NPN PHOSPHORUS CALCIUM	MIN - 41 % MAX - 14 % MIN - 1 % MIN - 1.5 % MAX - 2 %	39.32 %* 9.77 % 1.02 % 1.919 %
RIDLEY BLOCK OPERATIONS MANKATO, MN		Guarantee	Result
20171441	HERDBUILDER 16:8 MINERAL VITAMIN A PHOSPHORUS CALCIUM COPPER MAGNESIUM MANGANESE SODIUM CHLORIDE(WITH HALIDES) SELENIUM ZINC	MIN - 200,000 IU/LB MIN - 8 % MIN - 14.5 % MAX - 17.4 % MIN - 1,500 PPM MIN - 2 % MIN - 4,000 PPM MIN - 13.6 % MAX - 16.3 % MIN - 26 PPM MIN - 4,000 PPM	172,490 IU/LB 7.53 % 16.349 % 1,671 PPM 1.84 % 3,761 PPM 12.901 % 62.12 PPM 3,951 PPM
20171983	DRIED MOLASSES TOTAL SUGARS AS INVERT	MIN - 38 %	35.38 %
20171984	HERDBUILDER 145 MAG NO PHOS MINERAL VITAMIN A CALCIUM COPPER MAGNESIUM MANGANESE SELENIUM ZINC	MIN - 20,000 IU/LB MIN - 19 % MAX - 22.8 % MIN - 500 PPM MIN - 14 % MIN - 1,000 PPM MIN - 26 PPM MIN - 2,000 PPM	16,411 IU/LB 22.27 % 627.58 PPM 14.03 % 964 PPM 21.77 PPM 1,931 PPM
RIDLEY FEED INGREDIENTS (MENDOTA, IL) MENDOTA, IL		Guarantee	Result
20170152	PAYLEAN 2.5 MEDICATED RACTOPAMINE	MIN - 2.25 G/LB	2.0818 G/LB
20170793	PULMOTIL 18 TILMICOSIN	MIN - 18.1 G/LB	16.673 G/LB
20170795	RFI BANMINTH MEDICATED PREMIX (SWIN ANTHEL MINTIC) PYRANTEL TARTRATE	MIN - 1.05 %	0.9525 %
20171106	CO-ALLIANCE GF VTM VITAMIN A NIACIN RIBOFLAVIN VITAMIN E COPPER IRON MANGANESE SELENIUM ZINC	MIN - 1,600,000 IU/L1 MIN - 15,000 MG/LB MIN - 1,400 MG/LB MIN - 8,000 IU/LB MIN - 9,920 PPM MIN - 7.71 % MIN - 1.98 % MIN - 198.4 PPM MIN - 8.81 %	1,519,609 IU/LB 12,079 MG/LB 1,336 MG/LB 9,295 IU/LB 9,264 PPM 8.0388 % 1.7997 % 136.166 PPM* 8.0202 %
20171708	REI 2LB PMX 855 #51702 PHYTASE VITAMIN A NIACIN RIBOFLAVIN THIAMINE VITAMIN E	MIN - 204,120 FTU/# MIN - 3,550,000 IU/L4 MIN - 8,500 MG/LB MIN - 2,200 MG/LB MIN - 600 MG/LB MIN - 8,000 IU/LB	199,499 FTU/# 140,729 IU/LB 6,341 MG/LB* 2,002 MG/LB 498.14 MG/LB 6,701 IU/LB

	BIOTIN	MIN - 30 MG/LB	11.76 MG/LB**
	COPPER	MIN - 15,000 PPM	15,164 PPM
	MANGANESE	MIN - 11 %	8.82 %*
20171729	PAYLEAN 2.25		
	RACTOPAMINE	MIN - 4,500 G/T	4,781 G/T
20171737	PULMOTIL 18		
	TILMICOSIN	MIN - 18.1 G/LB	17.56 G/LB
ROLF C HAGEN CORP (USA)		Guarantee	Result
MANSFIELD, MA			
20170002	GUINEA PIG PELLETS		
	CRUDE PROTEIN	MIN - 14 %	15.86 %
	ASCORBIC ACID	MIN - 600 MG/KG	294 MG/KG**
20170944	FLUVAL FISH FOOD BUG BITES GOLDFISH FORMULA		
	CRUDE PROTEIN	MIN - 32 %	34.21 %
ROPA PHARM US LLC		Guarantee	Result
MILAN, IL			
20171039	ROPADIAR POWDER PLUS NATURAL OREGANO FLAVOR		
	CRUDE PROTEIN	MIN - 11 %	8.55 %**
ROSE ACRE FARMS INC		Guarantee	Result
SEYMOUR, IN			
20170411	SOYBEAN MEAL		
	CRUDE PROTEIN	MIN - 47.5 %	48.599 %
	CALCIUM		0.41
20171263	SOYBEAN MEAL, 47.5% PROTEIN SOLVENT EXTRACTED		
	CRUDE PROTEIN	MIN - 47.5 %	47.017 %
	CALCIUM		0.56 %
20171264	SOYBEAN HULLS, 8% PROTEIN GROUND		
	CRUDE PROTEIN	MIN - 8 %	11.03 %
	CALCIUM		0.59 %
ROWE NUTRITION LLC		Guarantee	Result
WEST MANCHESTER, OH			
20170154	RABBIT 16/18 OMEGA /AMINO B113		
	CRUDE PROTEIN	MIN - 16 %	15.5 %
	CRUDE FIBER	MIN - 17 %	18.24 %
		MAX - 22 %	
	LASALOCID SODIUM	MIN - 113 G/T	112.11 G/T
20171732	RABBIT 16-18 OMEGA/AMINO B113 PELLETT 3725		
	CRUDE PROTEIN	MIN - 16 %	15.73 %
	CRUDE FIBER	MAX - 22 %	20.31 %
ROYAL CANIN USA INC		Guarantee	Result
ST CHARLES, MO			
20170066	CANINE BREED HEALTH NUTRITION DOG FOOD (DRY) ADULT LABRADOR RET.		
	CRUDE PROTEIN	MIN - 28 %	31.83 %
20172055	FELINE BREED NUTRITION CAT FOOD (DRY) AMERICAN SHORTHAIR		
	CRUDE PROTEIN	MIN - 29 %	31.23 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 14 %	17.14 %
RURAL KING		Guarantee	Result
MATTOON, IL			
20171088	GOOD FRIENDS CAT FOOD MAINTENANCE CAT 30% PROTEIN 9% FAT		
	CRUDE PROTEIN	MIN - 30 %	32.15 %
RURAL KING (MATTOON)		Guarantee	Result
MATTOON, IL			
20170406	GOOD FRIENDS MAINTENANCE CAT		
	CRUDE PROTEIN	MIN - 30 %	31.09 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 9 %	11.05 %
20170644	GOOD FRIENDS DOG FOOD BITES & BONES		
	CRUDE PROTEIN	MIN - 21 %	23.89 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 10 %	11.65 %
20170645	GOOD FRIENDS DOG FOOD NATURALS WITH LAMB MEAL & BROWN RICE		
	CRUDE PROTEIN	MIN - 23 %	24.18 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 14 %	15.99 %
	ZINC	MIN - 150 MG/KG	235.05 MG/KG

20170790	GOOD FRIENDS DOG FOOD-HI ENERGY 30% PROTEIN/20% FAT		
	CRUDE PROTEIN	MIN - 30 %	31.97 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 20 %	27.41 %
20170791	GOOD FRIENDS NATURALS BEEF MEAL & BROWN RICE FORMULA FOR DOGS		
	CRUDE PROTEIN	MIN - 22 %	24.45 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 14 %	16.48 %
20171169	GOOD FRIENDS MAINTENANCE CAT FOOD		
	CRUDE PROTEIN	MIN - 30 %	31.77 %
20171174	GOOD FRIENDS DOG FOOD CRUNCHY BITES		
	CRUDE PROTEIN	MIN - 18 %	20.42 %
20171195	COUNTRY ROAD WILD BIRD SEED		
20171433	GOOD FRIENDS DOG FOOD CRUNCHY BITES		
	CRUDE PROTEIN	MIN - 18 %	19.36 %
20171434	GOOD FRIENDS MAINTENANCE CAT		
	CRUDE PROTEIN	MIN - 30 %	32.36 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 9 %	10.07 %

**S & W FEED CENTER INC
GREENCASTLE, IN**

		Guarantee	Result
20170342	S&W PREMIUM 10% HORSE FEED		
	CRUDE PROTEIN	MIN - 10 %	10.42 %
	COPPER		4.99 PPM
	ZINC	MIN - 48 PPM	46.4 PPM
20172115	S&W PREMIUM HORSE FEED		
	CRUDE PROTEIN	MIN - 12 %	11.64 %
	COPPER	MIN - 0.6 PPM	5.895 PPM
	ZINC	MIN - 78 PPM	49.88 PPM**
20172116	S&W 34% SUPPLEMENT		
	CRUDE PROTEIN	MIN - 34 %	34.24 %
	VITAMIN A	MIN - 44,789 IU/LB	37,146 IU/LB
	PHOSPHORUS	MIN - 0.9 %	1.099 %
	CALCIUM	MIN - 3.5 %	4.31 %
		MAX - 4 %	
	SELENIUM	MIN - 4.41 PPM	4.6747 PPM
20172117	S&W PREMIUM 16% CALF W/DECCOX		
	CRUDE PROTEIN	MIN - 16 %	16.01 %
	DECOQUINATE	MIN - 0.0045 %	0.0042 %

**SALAMONIE MILLS INC
WARREN, IN**

		Guarantee	Result
20170624	SUNGLO 18-G W/OATS TY (GROWING/FINISHING PIGS)		
	CRUDE PROTEIN	MIN - 18 %	19.16 %
	ZINC	MIN - 150 PPM	1,571.2 PPM
	TYLOSIN (WITH UREA)	MIN - 100 G/T	69.42 G/T*

**SAM'S WEST INC
BENTONVILLE, AR**

		Guarantee	Result
20172148	MEMBERS MARK GRAIN FREE HIGH PROTEIN DOG FOOD		
	CRUDE PROTEIN	MIN - 34 %	36.9 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 15 %	16.89 %
20172149	MEMBERS MARK COMPLETE CAT FOOD		
	CRUDE PROTEIN	MIN - 34 %	37.93 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 13 %	14.14 %
	TAURINE	MIN - 0.15 %	0.19 %
	MAGNESIUM	MIN - 0.15 %	0.13 %*
	ZINC	MIN - 100 MG/KG	221.69 MG/KG

**SAUDER FEEDS INC
GRABILL, IN**

		Guarantee	Result
20170186	EXTRUDED SOYBEAN M EAL (NON GMO)		
	CRUDE PROTEIN	MIN - 36 %	36.5 %
	CRUDE FAT - ETHER EXTRACT	MIN - 18 %	18.45 %
	CALCIUM		0.26 %
20170199	#731 HI-ENERGY BROILER STARTER		
	CRUDE PROTEIN	MIN - 22 %	22.16 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6 %	6.93 %
20170506	16% RABBIT		
	CRUDE PROTEIN	MIN - 16 %	16.51 %
	CRUDE FIBER	MIN - 12 %	14.14 %
		MAX - 15 %	

20170507	16% DAIRY GOAT CRUDE PROTEIN COPPER	MIN - 16 % MIN - 34 PPM MAX - 44 PPM	17.08 % 34.3 PPM
20170508	17% LAYER CRUMB 217-00K CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 17 % MIN - 0.8 % MIN - 3.5 % MAX - 4 %	16.42 %* 0.843 % 4.14 %
20170525	HORSEMEN'S CHOICE 811-00 CRUDE PROTEIN	MIN - 11.5 %	11.339 %
20171307	QUICK START CALF 518-61 MEDICATED CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT DECOQUINATE	MIN - 16 % MIN - 3.1 % MIN - 27.2 G/T	15.54 % 2.8 % 22.237 G/T
20171308	18% HE CALF W/BOVATEC 528-40 MEDICATED CRUDE PROTEIN LASALOCID SODIUM	MIN - 18 % MIN - 91 G/T	17.49 % 73.24 G/T
20171309	23% HI ENERGY BROILER STARTER 201-01 MEDICATED CRUDE PROTEIN AMPROLIUM	MIN - 23 % MIN - 0.0125 %	23.98 % 0.0109 %
20171310	CHICK STARTER 221-01 MEDICATED CRUDE PROTEIN AMPROLIUM	MIN - 20 % MIN - 0.0125 %	18.93 %* 0.0112 %
20171356	HORSEMEN'S CHOICE HORSE FEED 811-00 CRUDE PROTEIN	MIN - 11.5 %	10.662 %*
20171359	GAME BIRD BREEDER RATION 833-00 CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 19 % MIN - 0.9 % MIN - 2.75 % MAX - 3.25 %	18.55 % 0.873 % 3.0846 %
20171360	16% RABBIT PELLETS 861-00 CRUDE PROTEIN CRUDE FIBER	MIN - 16 % MIN - 12 % MAX - 15 %	16.13 % 14.81 %
20171361	LLAMA 12% PLUS PELLET 882-00 CRUDE PROTEIN VITAMIN A COPPER	MIN - 12 % MIN - 99,000 IU/LB MIN - 40 PPM MAX - 80 PPM	11.82 % 81,940 IU/LB 68.53 PPM
20171362	18% DEER PELLET 871-00 CRUDE PROTEIN	MIN - 18 %	17.6 %
20171363	GUINEA PIG PELLETS 865-00 CRUDE PROTEIN L-LYSINE	MIN - 22 % MIN - 1.15 %	20.6 %** 1.202 %

**SCHELL & KAMPETER INC
META, MO**

		Guarantee	Result
20170766	COUNTRY VALUE ADULT DOG FORMULA 21/10 MAINTENANCE CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 21 % MIN - 10 %	22.46 % 9.75 %

**SCHNEIDER FEED & SEED INC
NORTH VERNON, IN**

		Guarantee	Result
20171960	15% HOG FATTENER CRUDE PROTEIN ZINC	MIN - 15 % MIN - 135 PPM	14.72 % 141.11 PPM
20171961	17% LAYER FEED CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 17 % MIN - 0.6 % MIN - 2.5 % MAX - 3.5 %	15.8 %** 0.528 % 3.849 %

**SCHNELLVILLE MILL INC
SCHNELLVILLE, IN**

		Guarantee	Result
20170667	SCHNELLVILLE MILL INC 12% CATTLE LEAN MEAL CRUDE PROTEIN	MIN - 12 %	11.28 %*
20170668	10% BEEF GROWER - FINISHER CRUDE PROTEIN	MIN - 10 %	10.41 %

20170669	13% HOG GROWER - FINISHER CRUDE PROTEIN	MIN - 13 %	13.46 %
20170782	15% LAYER CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 15 % MIN - 0.55 % MIN - 3 % MAX - 4 %	14.54 % 0.5704 % 3.84 %
20170783	10% BEEF GROWER FINISHER CRUDE PROTEIN	MIN - 10 %	10.2 %
20170784	SCHNELLVILLE MILL INC 12% LEAN CATTLE FEED CRUDE PROTEIN	MIN - 12 %	14.43 %
20170785	11% HORSE POWER CRUDE PROTEIN	MIN - 11 %	10.37 %*
20170786	SCHNELLVILLE CREEP B90 MEDICATED CRUDE PROTEIN LASALOCID SODIUM	MIN - 13 % MIN - 90 G/T	12.97 % 89.47 G/T
SCHOPMEYER AG SERVICES INC ROSEDALE, IN		Guarantee	Result
20171151	SFS 10% STOCK FEED CRUDE PROTEIN	MIN - 10 %	9.87 %
SCOTT PET PRODUCTS ROCKVILLE, IN		Guarantee	Result
20170798	BIG TINE 30-16 FORTIFIED DEER BLEND PRTEIN PLUS CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 16 % MIN - 8 %	16.57 % 10.6 %
20171196	SCOTT PET DELUXE BLEND WILD BIRD SEED		
20171198	BIG TINE 30-06 FORTIFIED DEER BLEND CRUDE PROTEIN COPPER MAGNESIUM ZINC	MIN - 8 % MIN - 3 PPM MAX - 7 PPM MIN - 0.04 % MIN - 35 PPM	7.98 % 6.29 PPM 0.11 % 67.84 PPM
20171199	SCOTT PET GOLDEN HEARTS WILD BIRD SEED		
20171200	SCOTT PET NUT & CHERRY WILD BIRD SEED		
20171201	BIG TINE BLOCK CRUDE PROTEIN VITAMIN A PHOSPHORUS CALCIUM MAGNESIUM	MIN - 6 % MIN - 20,000 IU/LB MIN - 1.1 % MIN - 4.5 % MAX - 5.5 % MIN - 1 %	12.05 % 18,820 IU/LB 1.111 % 5.162 % 0.91 %
20172012	HOWL'S KITCHEN DOG TREAT PREMIUM GRILL BISCUITS BEEF CHICKEN & PB CRUDE PROTEIN	MIN - 15 %	16.32 %
SERA (MADE IN GERMANY) MONTGOMERYVILLE, PA		Guarantee	Result
20170935	SERA CATFISH CHIPS WAFERS WITH WOOD CRUDE PROTEIN	MIN - 32.2 %	35.744 %
SHAWNEE MILLING COMPANY SHAWNEE, OK		Guarantee	Result
20171330	HI-POINT CAT FOOD CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE	MIN - 30 % MIN - 9 % MIN - 0.1 %	30.9 % 14.04 % 0.088 %
20171451	36% FINGERLING FOOD 1/8" CRUDE PROTEIN	MIN - 36 %	37.94 %
20171452	ANTLER X FUEL EXTRUDED DEER SUPPLEMENT CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 15 % MIN - 16 %	16.51 % 11.84 %**
20171956	HI-POINT CAT FOOD CRUDE PROTEIN TAURINE	MIN - 30 % MIN - 0.1 %	30.87 % 0.101 %
20171957	HI-POINT GOLDEN MINI CHUNK WEIGHT MANAGEMENT FORMULA CRUDE PROTEIN	MIN - 18 %	20.18 %

SHELBY FARM SUPPLY INC SHELBYVILLE, IN		Guarantee	Result
20171423	CUSTOM MIX CRUDE PROTEIN	MIN - 13 %	13.36 %
20172444	CUSTOM MIX - HORSE FEED CRUDE PROTEIN COPPER ZINC	MIN - 8 % MIN - 40 PPM MIN - 190 PPM	10.01 % 59.93 PPM 346.17 PPM
SHOPCO STORES OPERATING CO OGDEN, UT		Guarantee	Result
20172196	SHOPKO COMPLETE NUTRITION ALL LIFE STAGES COMPLETE CAT FORMULA CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE	MIN - 32 % MIN - 13 % MIN - 0.15 %	34.06 % 14.9 % 0.111 %*
SIEMER MILLING COMPANY TEUTOPOLIS, IL		Guarantee	Result
20170707	SOFT WHEAT BRAN CRUDE PROTEIN VOMITOXIN	MIN - 13.5 %	15.071 % 1.6 PPM
20170761	SIEMER SOFT WHEAT BRAN CRUDE PROTEIN VOMITOXIN	MIN - 13.5 %	14.708 % 1.6 PPM
SIMPLY NOURISH PET FOOD COMPANY PHOENIX, AZ		Guarantee	Result
20170078	SIMPLY NOURISH CAT FOOD (CAN) TURKEY, SALMON & SWEET POTATO STEW CRUDE PROTEIN	MIN - 8.5 %	12.443 %
SIMPLY NOURISH PET FOOD COMPANY PHOENIX, AZ		Guarantee	Result
20172014	SIMPLE NOURISH CAT FOOD (POUCH) PUREE BEEF & LOBSTER RECIPE CRUDE PROTEIN	MIN - 4 %	5.2 %
SMOLEK L & G INC IDAVILLE, IN		Guarantee	Result
20172131	BULK DRIED BAKERY PRODUCT DBP CRUDE PROTEIN	MIN - 8 %	16.02 %
20172132	HIPRO SOYBEAN MEAL CRUDE PROTEIN CALCIUM	MIN - 47.5 %	47.372 % 0.5 %
SO BRIGHT LLC (EVERGREEN, CO) KIEL, WI		Guarantee	Result
20170870	SO BRIGHT SO NATURAL DOG TREATS BAKED CHICKEN RECIPE CRUDE PROTEIN	MIN - 12 %	14.07 %
SOLID GOLD PET LLC CHESTERFIELD, MO		Guarantee	Result
20170073	SOLID GOLD DOG FOOD (DRY) PEARLED BARLEY FOR SMALL BREED DOGS WEEBI CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE	MIN - 28 % MIN - 18 % MIN - 0.05 %	29.41 % 17.11 % 0.072 %
SOUTHERN STATES COOPERATIVE INC RICHMOND, VA		Guarantee	Result
20170006	SOUTHERN STATES DOG FOOD (DRY) GRAIN FREE WHITE FISH & POTATO CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 24 % MIN - 14 %	25.73 % 14.52 %
20171972	GENETIC EXPRESSION 16% POWERSTROKE (BVT) CRUDE PROTEIN PHOSPHORUS CALCIUM POTASSIUM LASALOCID SODIUM	MIN - 16 % MIN - 0.6 % MIN - 1.25 % MAX - 1.75 % MIN - 0.9 % MIN - 80 G/T	15.85 % 0.892 % 1.5616 % 1.233 % 67.3 G/T
20171973	GENETIC EXPRESSION 40% PRO-PASS (BVT) MEDICATED CRUDE PROTEIN	MIN - 40 %	41.01 %

	EQUIV PROTEIN FROM NPN	MAX - 10 %	9.42 %
	PHOSPHORUS	MIN - 0.85 %	1.0641 %
	CALCIUM	MIN - 5 %	4.73 %
	POTASSIUM	MAX - 6 %	
	LASALOCID SODIUM	MIN - 1 %	1.25 %
	LASALOCID SODIUM	MIN - 333 G/T	282.89 G/T
20171974	INTENSITY 22% CALF STARTER (BVT/CF) MEDICATED		
	CRUDE PROTEIN	MIN - 22 %	21.76 %
	LASALOCID SODIUM	MIN - 60 G/T	50.07 G/T
20171975	40% SWINE & POULTRY SUPPLEMENT		
	CRUDE PROTEIN	MIN - 40 %	39.81 %
	L-LYSINE	MIN - 2.6 %	2.847 %
	PHOSPHORUS	MIN - 1.2 %	1.249 %
	CALCIUM	MIN - 2.75 %	3.2649 %
		MAX - 3.75 %	
	ZINC	MIN - 400 PPM	406.92 PPM
ST ANTHONY MILL ST ANTHONY, IN		Guarantee	Result
20170743	ALL STOCK 11%		
	CRUDE PROTEIN	MIN - 11 %	10.43 %*
20171046	CPC SUPREME 16%		
	CRUDE PROTEIN	MIN - 16 %	17.48 %
	EQUIV PROTEIN FROM NPN	MAX - 1 %	1.21 %
	CRUDE FAT - ETHER EXTRACT	MIN - 5 %	4.18 %*
	MONENSIN SODIUM	MIN - 40 G/T	29.9 G/T*
STANDARD FERTILIZER CO GREENSBURG, IN		Guarantee	Result
20170402	STANDARD BRAND FEED FAT		
	TOTAL FATTY ACID	MIN - 90 %	93.78 %
	FREE FATTY ACIDS	MAX - 15 %	10.37 %
20170403	STANDARD BRAND MEAT MEAL		
	CRUDE PROTEIN	MIN - 50 %	54.28 %
	CRUDE FAT - ETHER EXTRACT	MIN - 8 %	11.41 %
	PHOSPHORUS	MIN - 2.5 %	3.189 %
	CALCIUM	MIN - 5 %	6.11 %
		MAX - 8 %	
STAR MARK PET PRODUCTS HUTTO, TX		Guarantee	Result
20170919	INTERACTIVE DOG TREAT HERBAL CHICK'N FLAVOR		
	CRUDE PROTEIN	MIN - 5 %	6.07 %
STAR OF THE WEST MILLING CO LIGONIER, IN		Guarantee	Result
20170167	WHEAT MIDLINGS		
	CRUDE PROTEIN	MIN - 13 %	14.44 %
	CALCIUM		0.12 %
20172312	WHEAT MIDLINGS		
	CRUDE PROTEIN	MIN - 12 %	15.04 %
STELLA & CHEWY'S LLC OAK CREEK, WI		Guarantee	Result
20172355	STELLA & CHEWY'S DOG FOOD (DRY) RAW COATED KIBBLE WILD CAUGHT WHITE		
	CRUDE PROTEIN	MIN - 35 %	36.25 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 14.5 %	16.487 %
	TOTAL LACTIC ACID BACTERIA	MIN - 10,000,000 CF9,119 CFU/##*	
STEVE'S REAL FOOD COTTONWOOD HEIGHTS, UT		Guarantee	Result
20170905	STEVE'S REAL FOOD DOG TREAT (FREEZE-DRIED) ENHANCE CANNO		
	CRUDE PROTEIN	MIN - 26.3 %	42.707 %
20172074	STEVE'S REAL FOOD DOG TREAT (FREEZE DRIED) ENHANCE CARNA FORAGE		
	CRUDE PROTEIN	MIN - 29.7 %	21.786 %**
STROH FARM SUPPLY STROH, IN		Guarantee	Result
20170546	18% HI-ENERGY CALF STARTER D22.7 MEDICATED		
	CRUDE PROTEIN	MIN - 18 %	19.49 %

20170547	DECOQUINATE DAIRY BEEF GROWER B20 MEDICATED CRUDE PROTEIN LASALOCID SODIUM	MIN - 0.005 % MIN - 16 % MIN - 20 G/T	0.0043 % 18.1 % 24.48 G/T
STUART PRODUCTS, INC. BEDFORD, TX		Guarantee	Result
20170641	NATURAL SOURCE VITAMIN E-600 VITAMIN E		MIN - 600,000 IU/KG/575,566 IU/KG
STUTSMAN INC HILLS, IA		Guarantee	Result
20170123	SPECTRUM AGRIBLUE CRUDE PROTEIN	MIN - 84 %	84.36 %
20170956	LINSEED MEAL 34% PROTEIN SOLVENT EXTRACTED CRUDE PROTEIN	MIN - 34 %	34.51 %
20170970	FISH MEAL CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT PHOSPHORUS CALCIUM	MIN - 60 % MIN - 9 % MIN - 3 % MIN - 5.5 % MAX - 6.5 %	60.77 % 9.97 % 3.66 % 6.67 %
20171720	VIT A-D-E 4-8-12 VITAMIN A VITAMIN E		MIN - 4,000,000 IU/L3,917,154 IU/LB MIN - 1,200 IU/LB 1,069 IU/LB
SUMITOMO CHEMICAL CO LIMITED (TOKYO) KINGWOOD, TX		Guarantee	Result
20171108	DL-METHIONINE FEED GRADE METHIONINE	MIN - 99 %	99.98 %
SUNSHINE MILLS INC RED BAY, AL		Guarantee	Result
20170047	HI-TOR VETERINARY SELECT CAT FOOD (CAN) NEO FORMULA CRUDE PROTEIN MAGNESIUM	MIN - 8 % MAX - 0.025 %	10.15 % 0.02 %
20170862	MOSSY OAK DOG FOOD (CAN) NATURE'S MENU W/ BEEF & VEGETABLE CUTS/GR CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 8 % MIN - 5 %	8.23 % 4.59 %
20171701	SUNSHINE DOG VITAMIN PMX 07-1 NB-A 18097A0 VITAMIN A NIACIN RIBOFLAVIN VITAMIN E		MIN - 4,800,000 IU/L4,730,182 IU/LB MIN - 8,200 MG/LB 7,839 MG/LB MIN - 1,125 MG/LB 1,065 MG/LB MIN - 29,000 IU/LB 26,193 IU/LB
20171925	PET EXPERT ALWAYS FIT FORMULA CRUDE PROTEIN	MIN - 21 %	22.3 %
SUPER BLEND INC LAGRANGE, IN		Guarantee	Result
20170543	SUPER BLEND HORSE FEED CRUDE PROTEIN	MIN - 12 %	12.07 %
20170544	SUPER BLEND LIVESTOCK FINISHER CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 12.5 % MIN - 3.5 %	13.032 % 3.25 %
20170545	SUPER BLEND SOW BALANCER CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT L-LYSINE ZINC	MIN - 35 % MIN - 6 % MIN - 1.8 % MIN - 600 PPM	38.57 % 6.97 % 2.593 % 1,111.51 PPM
20171315	SUPER BLEND HORSE FEED CRUDE PROTEIN	MIN - 12 %	13.46 %
20171316	SUPER CALF CRUDE PROTEIN IRON ZINC LASALOCID SODIUM	MIN - 17 % MIN - 250 PPM MIN - 150 PPM MIN - 60 G/T	17.79 % 589.35 PPM 150.2 PPM 57.91 G/T
20171317	SUPER BLEND ROUGHAGE BALANCER (DAIRY CATTLE) CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT PHOSPHORUS	MIN - 34 % MIN - 8 % MIN - 1.3 %	34.78 % 6.72 %* 1.417 %

CALCIUM	MIN - 2 %	2.07 %
	MAX - 2.5 %	
ZINC	MIN - 480 PPM	673.97 PPM

**SUPERIOR AG RESOURCES
JASPER, IN**

		Guarantee	Result
20170677	MEGA PRO 30 SHOW CATTLE SUPPLEMENT		
	CRUDE PROTEIN	MIN - 30 %	30.49 %
	VITAMIN A	MIN - 40,000 IU/LB	28,324 IU/LB
	PHOSPHORUS	MIN - 1.6 %	1.606 %
	CALCIUM	MIN - 3.5 %	4.256 %
		MAX - 4.5 %	
	COPPER	MIN - 275 PPM	251.45 PPM
	POTASSIUM	MIN - 1.2 %	1.525 %
	ZINC	MIN - 1,200 PPM	1,761 PPM
20170678	MICHEL CATTLE GROWER COMPLETE FOR BEEF CATTLE		
	CRUDE PROTEIN	MIN - 11 %	10.34 %*
	COPPER	MIN - 30 PPM	27.25 PPM
	MANGANESE	MIN - 95 PPM	88.65 PPM
	ZINC	MIN - 180 PPM	171.29 PPM
20170700	QUAIL STARTER KRUMS W/BMD		
	CRUDE PROTEIN	MIN - 28.5 %	28.097 %
	BACITRACIN (MD)	MIN - 200 G/T	124.12 G/T*
20170728	SUPERIOR AG 14% BEEF GROWER PELLET W/DX MEDICATED		
	CRUDE PROTEIN	MIN - 14 %	15.72 %
	DECOQUINATE	MIN - 38 G/T	35.72 G/T
20171036	32% BEEF SUPPLEMENT R400		
	CRUDE PROTEIN	MIN - 32 %	32.53 %
	PHOSPHORUS	MIN - 1 %	1.1 %
	CALCIUM	MIN - 2.2 %	2.463 %
		MAX - 2.5 %	
	POTASSIUM	MIN - 1.5 %	1.743 %
	MONENSIN SODIUM	MIN - 400 G/T	450.05 G/T
20171037	16% GOAT COMPLETE W/ RUM MEDICATED		
	CRUDE PROTEIN	MIN - 16 %	16.28 %
	MONENSIN SODIUM	MIN - 20 G/T	23.61 G/T
20171038	NON RUMINANT PROTEIN MEAL		
	CRUDE PROTEIN	MIN - 50 %	50.83 %
	CRUDE FAT - ETHER EXTRACT	MIN - 9 %	11.57 %
	PHOSPHORUS	MIN - 3.5 %	4.914 %
	CALCIUM	MIN - 7 %	10.193 %**
		MAX - 8.4 %	
20171053	QUAIL FLIGHT CONDITIONER W/BMD		
	CRUDE PROTEIN	MIN - 16 %	17.45 %
	BACITRACIN (MD)	MIN - 200 G/T	114.62 G/T*
20171057	SUPERIOR AG STARTER 2MX FOR PIGS		
	CRUDE PROTEIN	MIN - 22 %	23.13 %
	CRUDE FAT - ETHER EXTRACT	MIN - 5 %	3.78 %**
	L-LYSINE	MIN - 1.55 %	1.663 %
	PHYTASE	MIN - 560 FTU/#	1,361 FTU/#
	ZINC	MIN - 1,500 PPM	1,458 PPM
	CARBADOX	MIN - 0.0055 %	0.0048 %
20171058	SUPERIOR AG STARTER IMX FOR PIGS WEIGHING 12-15 POUNDS		
	CRUDE PROTEIN	MIN - 21 %	21.68 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6 %	5.5 %
	L-LYSINE	MIN - 1.65 %	1.595 %
	PHYTASE	MIN - 750 FTU/#	1,183 FTU/#
	CARBADOX	MIN - 0.0055 %	0.0046 %
20171083	SUPERIOR AG RESOURCES 38% ALL NATURAL BEEF SUPPLEMENT PELLETS		
	CRUDE PROTEIN	MIN - 38 %	37.19 %
	VITAMIN A	MIN - 32,000 IU/LB	31,393 IU/LB
	PHOSPHORUS	MIN - 0.8 %	0.96 %
	CALCIUM	MIN - 4 %	3.84 %
		MAX - 5 %	
	POTASSIUM	MIN - 0.7 %	1.771 %
20171085	MEGA PRO 30 SHOW CATTLE SUPPLEMENT		
	CRUDE PROTEIN	MIN - 30 %	30.06 %
	PHOSPHORUS	MIN - 1.6 %	1.483 %
	CALCIUM	MIN - 3.5 %	4.24 %
		MAX - 4.5 %	
	COPPER	MIN - 275 PPM	265.59 PPM

	POTASSIUM	MIN - 1.2 %	1.554 %
	MANGANESE	MIN - 650 PPM	743.72 PPM
	ZINC	MIN - 1,200 PPM	1,655 PPM
20171091	SAR SWINE BASE SP80-6-M W/PHYTASE & MICRO-AID		
	L-LYSINE	MIN - 3.1 %	2.859 %
	PHOSPHORUS	MIN - 3.6 %	3.516 %
	CALCIUM	MIN - 13 %	16.025 %
		MAX - 15.6 %	
	ZINC	MIN - 2,500 PPM	2,549 PPM
SUPERIOR AG RESOURCES			
PRINCETON, IN			
		Guarantee	Result
20170665	SOYBEAN MEAL		
	CRUDE PROTEIN	MIN - 47.5 %	46.586 %
	CALCIUM		0.42 %
20170666	CRACKED CORN		
	CRUDE PROTEIN	MIN - 8 %	8.16 %
20171084	SOYBEAN MEAL 47.5%		
	CRUDE PROTEIN	MIN - 47.5 %	47.277 %
	CALCIUM		0.44 %
20171087	CUSTOM MIX SUGAR TREE CATTLE FEED		
	CRUDE PROTEIN	MIN - 8 %	11.59 %
SUPERVALU INC			
EDEN PRAIRIE, MN			
		Guarantee	Result
20170906	WILD HARVEST DOG FOOD (DRY) GRAIN FREE SALMON & SWEET POTATO		
	CRUDE PROTEIN	MIN - 25 %	27.84 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 15 %	15.03 %
SUPERVALU INC			
EDEN PRAIRIE, MN			
		Guarantee	Result
20172080	ESSENTIAL EVERYDAY CAT FOOD (DRY) ADULT VARIETY MIX		
	CRUDE PROTEIN	MIN - 31 %	32.96 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 11 %	12.92 %
20172081	WILD HARVEST DOG FOOD (DRY) GRAIN FREE TURKEY, GARBANZO BEAN & PEAS		
	CRUDE PROTEIN	MIN - 25 %	28.97 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 15 %	14 %
	ZINC	MIN - 150 PPM	547.81 PPM
SUPREME PET FOODS LIMITED (SUFFOLK ENGLAND)			
SUFFOLK,			
		Guarantee	Result
20170095	SCIENCE GUINEA PIG FOOD SELECTIVE		
	CRUDE PROTEIN	MIN - 14 %	17.22 %
SYNERGY FEED LLC			
SOUTH WHITLEY, IN			
		Guarantee	Result
20170509	SOW HP-92 PHYTASE		
	L-LYSINE	MIN - 1.7 %	1.823 %
	PHYTASE	MIN - 5,916 FTU/#	11,986 FTU/#
	PHOSPHORUS	MIN - 8.5 %	6.908 %**
	CALCIUM	MIN - 18.25 %	18.9647 %
		MAX - 21.9 %	
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 9.75 %	10.1391 %
		MAX - 11.7 %	
	SELENIUM	MIN - 6.5 PPM	7.621 PPM
	ZINC	MIN - 2,715 PPM	2,477 PPM
20170510	SYNERGY 12% CATTLE		
	CRUDE PROTEIN	MIN - 12 %	12.16 %
TATE & LYLE INGREDIENTS AMERICAS LLC			
DECATUR, IL			
		Guarantee	Result
20171146	GLUTEN FEED PELLETS		
	CRUDE PROTEIN	MIN - 15 %	21.38 %
20171147	CORN GLUTEN MEAL		
	CRUDE PROTEIN	MIN - 58 %	61.4 %
20172313	CORN GLUTEN MEAL		
	CRUDE PROTEIN	MIN - 58 %	60.06 %
20172314	CORN GLUTEN MEAL		
	CRUDE PROTEIN	MIN - 58 %	60.1 %

TAYLOR FEED MILL LAGRANGE, IN		Guarantee	Result
20171319	TAYLOR HORSE FEED CRUDE PROTEIN	MIN - 11 %	9.99 %**
20171320	TAYLOR CALF GROWER CRUDE PROTEIN EQUIV PROTEIN FROM NPN	MIN - 12 % MAX - 3.5 %	11.03 %** 1.96 %
TDBBS, LLC RICHMOND, VA		Guarantee	Result
20170059	BARKWORTHIES DOG TREATS ALL NATURAL DOG TREATS PUMPKIN TREATS CRUDE PROTEIN	MIN - 13.8 %	13.386 %
20170060	BARKWORTHIES DOG TREAT ALL NATURAL DOG CHEWS BLUEBERRY CBD TREATS L CRUDE PROTEIN	MIN - 8.8 %	12.255 %
TENDER & TRUE PET NUTRITION OMAHA, NE		Guarantee	Result
20170926	ABF NATURAL CAT FOOD (DRY) CHICKEN & BROWN RICE RECIPE CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 30 % MIN - 17 %	32.42 % 18.88 %
TETRA HOLDING BLACKSBURG, VA		Guarantee	Result
20172085	TETRA FIN GOLDFISH FLAKES CRUDE PROTEIN	MIN - 42 %	43.82 %
THE DELONG CO INC. CLINTON, WI		Guarantee	Result
20170138	SPECIAL BLEND WILD BIRD SEED		
THOMAS SHANAFELT INDIANAPOLIS, IN		Guarantee	Result
20171920	LACTATION MEAL CRUDE PROTEIN	MIN - 14 %	14.75 %
THREE DOG BAKERY KANSAS CITY, MO		Guarantee	Result
20170895	CLASSIC CREMES DOG TREAT ALL NATURAL GOLDEN WITH PEANUT BUTTER FILL CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 4 % MIN - 18 %	5.08 % 18.85 %
20170896	ORIGINAL ALL NATURAL BAKERY DOG TREAT ASST MUTT OATS & APPLESAUCE CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 8 % MIN - 13 %	8.98 % 15.83 %
20172073	THREE DOG BAKERY DOG TREAT ALL NATURAL GRAIN FREE WAFERS BAKED W/ P CRUDE PROTEIN	MIN - 4 %	5.79 %
TIKI PETS CHESTERFIELD, WA		Guarantee	Result
20170064	TIKI CAT FOOD (CAN) HANAIEI WILD SALMON CRUDE PROTEIN TAURINE	MIN - 16 % MIN - 0.1 %	15.8 % 0.114 %
20172360	TIKI DOG DOG FOOD (DRY) ALOHA PETITES CHICKEN LUAU CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 28 % MIN - 16 %	27.74 % 16.07 %
TIMMONS FEED AND FARM LEBANON, IN		Guarantee	Result
20170379	17% LAYER RATION CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 17 % MIN - 0.5 % MIN - 3.4 % MAX - 4.4 %	16.33 %* 0.611 % 4.714 %
20170380	TIMMONS 12% SWEET MIX CRUDE PROTEIN	MIN - 12 %	12.69 %
20170381	TIMMONS OUR GOAT-DCX COPPER DECOQUINATE	MIN - 22 PPM MAX - 26 PPM MIN - 22.7 G/T	23.61 PPM 27.988 G/T

20172104	TIMMONS OUR GOAT-DCX MEDICATED CRUDE PROTEIN COPPER	MIN - 16 % MIN - 22 PPM MAX - 26 PPM	16.77 % 20.92 PPM
20172105	DECOQUINATE TIMMONS SHOW STEER CRUDE PROTEIN CALCIUM	MIN - 22.7 G/T	12.335 G/T**
20172106	POTASSIUM TIMMONS SHOW HEIFER CRUDE PROTEIN	MIN - 12 % MIN - 3.5 % MAX - 4.5 % MIN - 0.4 %	12.62 % 1.06 %** 1.013 %
20172107	POTASSIUM TIMMONS SHOW HEIFER CRUDE PROTEIN	MIN - 12 %	13.68 %
20172108	READY MIX 68-5 CRUDE PROTEIN TOTAL SUGARS AS INVERT POTASSIUM	MIN - 2.5 % MIN - 33 % MIN - 2 %	8.323 % 30.28 % 2.98 %
20172108	TIMMONS 16% PELLET CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.48 % MIN - 2.2 % MAX - 2.7 %	14.61 %** 0.3235 %** 2.418 %
20172134	POTASSIUM TIMMONS HORSE FEED CRUDE PROTEIN	MIN - 0.4 %	1.263 %
20172134	TIMMONS HORSE FEED CRUDE PROTEIN	MIN - 12 %	13.11 %
20172135	46.5% SBM CRUDE PROTEIN CALCIUM	MIN - 46.5 %	46.377 % 0.35 %
TOPCO ASSOCIATES ELK GROVE VLG, IL		Guarantee	Result
20170856	PAWS HAPPY LIFE MIXED CAT FOOD (DRY) CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 31 % MIN - 11 %	32.73 % 12.64 %
20170857	PURE HARMONY BEEF & BROWN RICE RECIPE DOG FOOD DRY CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 22 % MIN - 12 %	22.98 % 14.98 %
20172031	PURE HARMONY DOG FOOD (DRY) CHICKEN BARLEY & PEA RECIPE CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS ZINC	MIN - 24 % MIN - 12 % MIN - 225 PPM	25.08 % 12.31 % 262.3 PPM
20172065	PAWS HAPPY LIFE CAT FOOD (DRY) MIXED FORMULA CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 31 % MIN - 11 %	32.3 % 12.5 %
TOTAL FEEDS, INC WEATHERFORD, TX		Guarantee	Result
20172147	TOTAL EQUINE CRUDE PROTEIN	MIN - 15 %	15.8 %
TRACTOR SUPPLY BRENTWOOD, TN		Guarantee	Result
20172289	HI PROTEIN RETRIEVER CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 27 % MIN - 15 %	27.88 % 14.09 %
TRACTOR SUPPLY CO BRENTWOOD, TN		Guarantee	Result
20170901	RETRIEVER DOG FOOD (CAN) PUPPY BLEND CRUDE PROTEIN	MIN - 9 %	10.73 %
20170902	4 HEALTH CAT FOOD (CAN) TURKEY & SALMON DINNER CRUDE PROTEIN TAURINE	MIN - 9 % MIN - 0.05 %	10.28 % 0.091 %
20172052	PAWS & CLAWS CAT FOOD (CAN) CHICKEN & TUNA DINNER CRUDE PROTEIN TAURINE	MIN - 10 % MIN - 0.05 %	11.31 % 0.1 %
TRACTOR SUPPLY CO BRENTWOOD, TN		Guarantee	Result
20170444	WILD BIRD FOOD VALUE MIX CRUDE PROTEIN	MIN - 8 %	7.79 %

TRACTOR SUPPLY CO BRENTWOOD, TN		Guarantee	Result
20171698	RETRIEVER HI PROTEIN DOG FOOD CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 27 % MIN - 15 %	28.58 % 14.55 %
TRACTOR SUPPLY CO BRENTWOOD, TN		Guarantee	Result
20170202	PRODUCER'S PRIDE CALF STARTER CRUDE PROTEIN	MIN - 16.2 %	16.005 %
20170216	DUMOR CHICK STARTER/GROWER 20% CRUDE PROTEIN PHYTASE	MIN - 20 % MIN - 227 FYT/#	19.51 % 716 FYT/#
20170218	DUMOR POULTRY GROWER/FINISHER 15% CRUDE PROTEIN PHYTASE	MIN - 15 % MIN - 227 FYT/#	15.51 % 882 FYT/#
20170223	DUMOR LAYER PELLETT 16% CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.45 % MIN - 3.8 % MAX - 4.8 %	15.56 % 0.9118 % 4.175 %
20170224	PRODUCER'S PRIDE CALF STARTER CRUDE PROTEIN	MIN - 16.2 %	16.918 %
20170236	DUMOR SENIOR HORSE CRUDE PROTEIN	MIN - 14 %	13.06 %*
20170237	DUMOR EQUISTAGES CRUDE PROTEIN COPPER ZINC	MIN - 14 % MIN - 50 PPM MIN - 150 PPM	14.28 % 73.09 PPM 247.66 PPM
20170238	PURINA 4-SQUARE STOCKER/GROWER 14 CRUDE PROTEIN	MIN - 14 %	14.85 %
20170319	BASTED BEEF FLAVOR DOG BISCUITS CRUDE PROTEIN	MIN - 11 %	18.18 %
20170320	PAWS & CLAWS COMPLETE NUTRITION CAT FOOD CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE	MIN - 34 % MIN - 13 % MIN - 0.15 %	34.28 % 12.33 % 0.16 %
20170360	4 HEALTH CHICKEN & RICE FORMULA - ADULT DOGS CRUDE PROTEIN TOTAL LACTIC ACID BACTERIA ZINC	MIN - 26 % MIN - 1,000,000 CFU/229,440,256 CFU/# MIN - 150 MG/KG	26.63 % 211.84 MG/KG
20170361	PAWS & CLAWS DELICIOUS MIX CAT FOOD CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE	MIN - 31 % MIN - 11 % MIN - 0.125 %	32.64 % 11.83 % 0.165 %
20170443	PRODUCER'S PRIDE SCRATCH GRAINS CRUDE PROTEIN	MIN - 8 %	8.23 %
20170445	RETRIEVER BITES & BONES CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 21 % MIN - 10 %	23.25 % 9.44 %
20170635	RETRIEVER HI PROTEIN (DOG FOOD) CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 27 % MIN - 15 %	28.59 % 14.51 %
20170636	4HEALTH SALMON & POTATO FORMULA (ADULT DOG FOOD) CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS ZINC	MIN - 25 % MIN - 14 % MIN - 150 MG/KG	25.98 % 13.45 % 233.02 MG/KG
20171005	4 HEALTH SALMON & POTATO FOMRULA FOR ADULT DOGS CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS ZINC	MIN - 25 % MIN - 14 % MIN - 150 MG/KG	25.71 % 13.9 % 231.16 MG/KG
20171066	RETRIEVER MINI CHUNKS FOR TOTAL HEALTH DOG FOOD (DRY) 21% PROTEIN CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS ZINC	MIN - 21 % MIN - 10 % MIN - 100 MG/KG	21.1 % 13.23 % 196.91 MG/KG
20171081	PAWS & CLAWS DELICIOUS MIX CAT FOOD CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 31 % MIN - 11 %	34.49 % 10.74 %

20171082	TAURINE PRODUCERS PRIDE 12% SWEET FEED CRUDE PROTEIN COPPER	MIN - 0.125 % MIN - 12 % MIN - 30 PPM MAX - 35 PPM	0.091 %* 12.87 % 52.73 PPM**
20171156	ZINC DUMOR POULTRY LAYER 16% CRUMBLE CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 80 PPM MIN - 16 % MIN - 0.45 % MIN - 3.8 % MAX - 4.8 %	205.24 PPM 16.35 % 1.0396 % 4.441 %
20171157	RETRIEVER BITES & BONES DOG FOOD CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 21 % MIN - 10 %	21.26 % 11.5 %
20171158	MULTI CAT CAT FOOD CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 28 % MIN - 8.5 %	29.27 % 14.631 %
20171160	DUMOR ORGANIC 19% CHICKE STARTER CRUMBLE CRUDE PROTEIN	MIN - 19 %	18.16 %*
20171197	ROYAL WING CLASSIC MIX WILD BIRD FOOD		
20171357	WILD BIRD FOOD		
20171358	DUMOR LAYER PELLETT 16% 61V4 CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.45 % MIN - 3.8 % MAX - 4.8 %	15.85 % 0.8624 % 4.37 %
20171365	DUMOR POULTRY LAYER 16% CRUMBLE 60Y9 CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.45 % MIN - 3.8 % MAX - 4.8 %	15.83 % 0.7127 % 4.408 %
20171462	PRODUCER'S PRIDE HOG GROWER CRUDE PROTEIN	MIN - 15 %	15.65 %
20171484	PRODUCER'S PRIDE HOG GROWER CRUDE PROTEIN	MIN - 15 %	14.59 %
20171486	DUMOR SHEEP CRUDE PROTEIN COPPER	MIN - 16 %	15.13 %* 13.25 PPM
20171487	DUMOR CHICK STARTER 24% CRUDE PROTEIN L-LYSINE PHOSPHORUS CALCIUM	MIN - 24 % MIN - 1.35 % MIN - 0.7 % MIN - 1 % MAX - 1.5 %	23.44 % 1.58 % 0.873 % 1.46 %
20171488	DUMOR POULTRY LAYER 16% CRUMBLE CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.45 % MIN - 3.8 % MAX - 4.8 %	15.57 % 0.925 % 4.369 %
20171489	DUMOR LAYER PELLETT 16% CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.45 % MIN - 3.8 % MAX - 4.8 %	16.03 % 0.9314 % 3.853 %
20172042	DUMOR SMALL ANIMAL FOOD ADVANCED DIET PET RABBIT FOOD CRUDE PROTEIN CRUDE FIBER	MIN - 14 % MIN - 16 % MAX - 21 %	14.67 % 19.72 %
20172113	ROYAL WING TOTAL CARE PREMIUM WILD BIRD FOOD CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 13 % MIN - 24 %	15.52 % 25.6 %
20172114	MORNING SONG DELUXE WILD BIRD FOOD		

**TRACTOR SUPPLY CO
BRENTWOOD, TN**

		Guarantee	Result
20170011	4 HEALTH DOG FOOD (DRY) SALMON & POTATO FORMULA CRUDE PROTEIN	MIN - 25 %	27.26 %
20170012	DEMOR SMALL ANIMAL ADVANCED DIET PET GUINEA PIG FOOD CRUDE PROTEIN	MIN - 14 %	15.71 %

20172041	ASCORBIC ACID 4 HEALTH CAT FOOD (DRY) ALL LIFE STAGE FORMULA CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS TAURINE MAGNESIUM ZINC	MIN - 150 MG/KG MIN - 34 % MIN - 18 % MIN - 0.1 % MAX - 0.1 % MIN - 120 PPM	549 MG/KG 34.12 % 18.59 % 0.16 % 0.1 % 196.66 PPM
20172072	4HEALTH DOG FOOD (DRY) UNTAMED OPEN HIGHLAND RECIPE CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS ZINC	LAMB & LENTIL F MIN - 27 % MIN - 15 % MIN - 150 PPM	25.31 %** 16.63 % 250.94 PPM
TRACTOR SUPPLY COMPANY MEDORA, IN		Guarantee	Result
20171903	BUNDY'S STEER FEED CRUDE PROTEIN	MIN - 10.8 %	15.197 %
20171904	BUNDY'S HOG FEED FOR FINISHING HOGS CRUDE PROTEIN ZINC	MIN - 13 % MIN - 50 PPM	15.15 % 144.86 PPM
20171905	BUNDY'S COMPLETE FEED FOR LAYING CHICKENS CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 13 % MIN - 0.25 % MIN - 3.5 % MAX - 4.25 %	13.87 % 0.5682 % 4.4719 %
20171906	BUNDY'S 14% HORSE FEED CRUDE PROTEIN	MIN - 14 %	13.51 %*
TRADER JOE'S MONROVIA, CA		Guarantee	Result
20170885	TRADER JOE'S CAT FOOD (DRY) CHICKEN MEAL & WHOLE GRAINS BROWN RICE CRUDE PROTEIN	MIN - 32 %	36.96 %
TRADER JOE'S MONROVIA, CA		Guarantee	Result
20170886	TRADER JOE'S DOG TREATS PEANUT BUTTER FLAVOR CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 9 % MIN - 6 % MAX - 9 %	11.71 % 9.01 %*
TRADITION PRODUCTS CO MANKATO, MN		Guarantee	Result
20170021	GOOD FRIEND DOG FOOD (CAN) BALANCE CHICKEN & BEEF DINNER FOR PUPPIE CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 9 % MIN - 8 %	9.78 % 8.64 %
20172053	GOOD FRIENDS CAT FOOD (CAN) BALANCE MIXED GRILL CRUDE PROTEIN TAURINE	MIN - 10 % MIN - 0.05 %	11.99 % 0.076 %
TREAT PLANET MARYLAND HEIGHTS, MO		Guarantee	Result
20172063	SNICKY SNAKS DOG TREATS SHAREABLES GRANOLA COCONUT & CRANBERRY CRUDE PROTEIN	MIN - 7.4 %	7.924 %
TRI STATE PACKAGING CO (VAN WERT/WOOSTER, OH) DELPHOS, OH		Guarantee	Result
20171699	100240 DRIED BEET PULLP PELLETS CRUDE PROTEIN	MIN - 6 %	8.26 %
20172287	CORN GLUTEN MEAL CRUDE PROTEIN	MIN - 60 %	57.63 %*
20172407	PORK MEAT & BONE MEAL CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT PHOSPHORUS CALCIUM	MIN - 50 % MIN - 10 % MIN - 4 % MIN - 7.5 % MAX - 9 %	54.89 % 12.01 % 4.41 % 8.869 %
TUFFY'S PET FOODS INC PERHAM, MN		Guarantee	Result
20170858	NUTRISOURCE DOG TREATS GRAIN FREE BISCUITS GREAT LAKES WHITEFISH CRUDE PROTEIN	MIN - 12 %	18.08 %

20170882	NATURAL PLANET ORGANICS CAT FOOD (DRY) CHICKEN FORMULA ALL LIFE STA		
	CRUDE PROTEIN	MIN - 30 %	32.93 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 14 %	17.88 %
	TAURINE	MIN - 1,500 PPM	1,760 PPM
20171671	TUFFY'S GOLDEN CHUNK FOR ADULT DOGS		
	CRUDE PROTEIN	MIN - 21 %	22.62 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 10 %	11.21 %
20171672	LARGE BREED PUPPY FOOD FOR DOGS DUCK CHICKEN LAMB WHOLE EGGS AND RE		
	CRUDE PROTEIN	MIN - 26 %	28.15 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 14 %	17.12 %
20172016	NUTRISOURCE DOG FOOD (DRY) HIGH PLAINS SELECT		
	CRUDE PROTEIN	MIN - 28 %	29.97 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 18 %	17.14 %
	IRON	MIN - 140 PPM	460.35 PPM
	MANGANESE	MIN - 12 PPM	39.36 PPM
	ZINC	MIN - 115 PPM	151.23 PPM
20172059	PURE-VITA DOG TREAT HIP & JOINT		
	CRUDE PROTEIN	MIN - 15 %	20.61 %

**TYSON FRESH MEATS (DAKOTA CITY, NE)
DAKOTA DUNES, SD**

		Guarantee	Result
20170340	PORCINE MEAT & BONE MEAL		
	CRUDE PROTEIN	MIN - 50 %	51.5 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6 %	11.58 %
	PHOSPHORUS	MIN - 4 %	5.05 %
	CALCIUM	MIN - 8 %	10.006 %*
		MAX - 8.8 %	
20170396	PORCINE MEAT & BONE MEAL		
	CRUDE PROTEIN	MIN - 50 %	56.98 %
	CRUDE FAT - ETHER EXTRACT	MIN - 6 %	9.74 %
	PEPSIN INDIGESTIBLE RESIDUE		8.16 %
	PHOSPHORUS	MIN - 4 %	4.55 %
	CALCIUM	MIN - 8 %	9.257 %
		MAX - 8.8 %	
20170397	PORK BLOOD RING DRIED		
	CRUDE PROTEIN	MIN - 85 %	89.65 %
	CALCIUM		0.06 %

**UHLS FEED & SMALL ENGINE
CORYDON, IN**

		Guarantee	Result
20172403	UHL'S 10% HORSE		
	CRUDE PROTEIN	MIN - 10 %	10.32 %
20172404	UHL'S BOER GOAT (MED)		
	CRUDE PROTEIN	MIN - 17 %	18.76 %
	DECOQUINATE	MIN - 22.7 G/T	0 G/T**
20172405	UHL'S 13% PORKMAKER		
	CRUDE PROTEIN	MIN - 13 %	13.58 %
	ZINC	MIN - 130 PPM	58.25 PPM**
20172406	UHL'S 16% LAYER MASH		
	CRUDE PROTEIN	MIN - 16 %	15.56 %
	PHOSPHORUS	MIN - 0.3 %	0.365 %
	CALCIUM	MIN - 2.5 %	2.632 %
		MAX - 3.5 %	

**UMBARGER & SONS INC
BARGERSVILLE, IN**

		Guarantee	Result
20170427	UMBARGER'S ENDURANCE - NO CORN HORSE FEED		
	CRUDE PROTEIN	MIN - 12 %	12.4 %
	CRUDE FAT - ETHER EXTRACT	MIN - 5 %	5.95 %
	COPPER	MIN - 30 PPM	24.75 PPM*
	ZINC	MIN - 120 PPM	105.69 PPM*
20170428	UMBARGER'S DAIRY "BEEF EM UP"		
	CRUDE PROTEIN	MIN - 12 %	11.77 %
20170429	COBBOMM		
	CRUDE PROTEIN	MIN - 6 %	5.91 %
20170430	UMBARGER'S COMMERCIAL GOAT 16%		
	CRUDE PROTEIN	MIN - 16 %	16.38 %
	COPPER	MIN - 18 PPM	20.71 PPM
		MAX - 25 PPM	
	MONENSIN SODIUM	MIN - 20 G/T	17.6 G/T

20170431	UMBARGER'S MEAT GOAT CREEP 18%		
	CRUDE PROTEIN	MIN - 18 %	17.05 %*
	COPPER	MIN - 18 PPM	35.47 PPM**
		MAX - 25 PPM	
	MONENSIN SODIUM	MIN - 20 G/T	16.29 G/T
20170432	SOW LACTATION		
	CRUDE PROTEIN	MIN - 18 %	18.82 %
	CRUDE FAT - ETHER EXTRACT	MIN - 4.5 %	4.239 %
	ZINC	MIN - 135 PPM	226 PPM
	BACITRACIN (MD)	MIN - 250 G/T	153.98 G/T*
20170433	MASSIVE BMD30		
	CRUDE PROTEIN	MIN - 15.5 %	15.437 %
	PHYTASE	MIN - 272 FTU/#	385 FTU/#
	ZINC	MIN - 500 PPM	502.83 PPM
	BACITRACIN (MD)	MIN - 30 G/T	15.57 G/T*
20170434	SPOT LIGHT BMD30		
	CRUDE PROTEIN	MIN - 17 %	17.38 %
	PHYTASE	MIN - 272 FTU/#	410 FTU/#
	ZINC	MIN - 500 PPM	551.66 PPM
	BACITRACIN (MD)	MIN - 30 G/T	18.28 G/T*
20170435	PEDAL DOWN BMD30		
	CRUDE PROTEIN	MIN - 19 %	19.79 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	7.5 %
	PHYTASE	MIN - 272 FTU/#	518 FTU/#
	ZINC	MIN - 500 PPM	583.99 PPM
	BACITRACIN (MD)	MIN - 30 G/T	15.74 G/T*
20170436	UMBARGER BLAST OFF MX50		
	CRUDE PROTEIN	MIN - 20 %	21 %
	L-LYSINE	MIN - 1.4 %	1.575 %
	PHYTASE	MIN - 907 FTU/#	2,428 FTU/#
	ZINC	MIN - 3,000 PPM	3,137 PPM
	CARBADOX	MIN - 50 G/T	43.24 G/T
20170452	UMBARGER'S HORSE TEN		
	CRUDE PROTEIN	MIN - 10 %	11.32 %
20170453	SPOT LIGHT BMD30 W/CLARIFLY LARVICIDE		
	CRUDE PROTEIN	MIN - 17 %	18.53 %
	ZINC	MIN - 500 PPM	625.03 PPM
	BACITRACIN (MD)	MIN - 30 G/T	42.89 G/T
20170454	MASSIVE BMD30 W/CLARIFLY LARVICIDE		
	CRUDE PROTEIN	MIN - 15.5 %	15.096 %
	L-LYSINE	MIN - 1.1 %	1.194 %
	ZINC	MIN - 500 PPM	493.28 PPM
	BACITRACIN (MD)	MIN - 30 G/T	56.03 G/T
20170734	UMBARGER TOP CHOICE LAMB 17% WITH BARLEY MEDICATED		
	CRUDE PROTEIN	MIN - 17 %	17.61 %
	COPPER		10.85 PPM
	LASALOCID SODIUM	MIN - 30 G/T	25.6 G/T
20171010	UMBARGER'S PRIME PLUS 13% MEDICATED		
	CRUDE PROTEIN	MIN - 13 %	14.13 %
	LASALOCID SODIUM	MIN - 60 G/T	44.97 G/T*
20171279	PEDAL DOWN BMD30 W/CLARIFLY LARVICIDE		
	CRUDE PROTEIN	MIN - 19 %	20.07 %
	PHYTASE	MIN - 272 FRT/#	339 FRT/#
	ZINC	MIN - 500 PPM	635.93 PPM
	BACITRACIN (MD)	MIN - 30 G/T	35.1 G/T
20171280	MASSIVE BMD30 W/CLARIFY LARVICIDE		
	CRUDE PROTEIN	MIN - 15.5 %	15.393 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	6.08 %*
	PHYTASE	MIN - 272 FRT/#	695 FRT/#
	ZINC	MIN - 500 PPM	482.23 PPM
	BACITRACIN (MD)	MIN - 30 G/T	38.63 G/T
20171281	SPOT LIGHT BMD30 W/CLARIFY LARVICIDE		
	CRUDE PROTEIN	MIN - 17 %	17.25 %
	PHYTASE	MIN - 272 FRT/#	656 FRT/#
	ZINC	MIN - 500 PPM	556.29 PPM
	BACITRACIN (MD)	MIN - 30 G/T	38.15 G/T
20171282	UMBARGER BLAST OFF MX50		
	CRUDE PROTEIN	MIN - 20 %	20.7 %
	L-LYSINE	MIN - 1.4 %	1.469 %
	PHYTASE	MIN - 907 FYT/#	728.5 FYT/#
	ZINC	MIN - 3,000 PPM	3,361 PPM

20171283	CARBADOX UMBARGER'S PRIMER PLUS 13% CRUDE PROTEIN	MIN - 50 G/T MIN - 13 %	43.04 G/T 14.7 %
20171284	LASALOCID SODIUM UMBARGER'S CHAMPION'S CHOICE B60 CRUDE PROTEIN	MIN - 60 G/T MIN - 14 %	61.38 G/T 14.63 %
20171285	LASALOCID SODIUM UMBARGER TOP CHOICE LAMB 17% WITH BARLEY COPPER	MIN - 60 G/T MIN - 30 G/T	39.6 G/T* 10.66 PPM
20171286	LASALOCID SODIUM UMBARGER BREEDER/GROWER SHOW FEED CRUDE PROTEIN	MIN - 12 %	12.7 %
20171287	UMBARGER'S TOP CHOICE LAMB CREEP 19% CRUDE PROTEIN	MIN - 19 %	19.69 %
20171288	COPPER DECOQUINATE UMBARGER'S BARLEY BASE SHOW FEED CRUDE PROTEIN	MIN - 27.2 G/T MIN - 11.5 %	25.144 G/T 11.449 %
20172447	COPPER UMBARGER TOP CHOICE LAMB 17% WITH BARLEY CRUDE PROTEIN	MIN - 17 % MIN - 30 G/T	17.28 % 27.3 G/T
20172448	LASALOCID SODIUM UMBARGER'S PRIMER PLUS 13% CRUDE PROTEIN	MIN - 13 % MIN - 60 G/T	15.19 % 34.72 G/T**
20172449	LASALOCID SODIUM UMBARGER'S COMMERCIAL GOAT 16% CRUDE PROTEIN	MIN - 16 % MIN - 18 PPM MAX - 25 PPM	17.1 % 23.62 PPM
20172450	COPPER MONENSIN SODIUM UMBARGER'S MEAT GROWER GOAT CRUDE PROTEIN	MIN - 20 G/T MIN - 16 % MIN - 18 PPM MAX - 25 PPM	18.25 G/T 16.14 % 25 PPM
20172451	COPPER MONENSIN SODIUM COBBOOM CRUDE PROTEIN	MIN - 20 G/T MIN - 6 %	18.25 G/T 6.84 %
20172452	UMBARGER'S BARLEY BASE SHOW FEED CRUDE PROTEIN	MIN - 11.5 %	11.538 %

**UNITED PET FOODS INC
ELKHART, IN**

		Guarantee	Result
20171696	PROBITY PREMIUM DOG FOOD MAINTENANCE CRUDE PROTEIN	MIN - 22 %	22.33 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 10 %	13.19 %
20171697	PROBITY PREMIUM DOG FOOD SPORTING DOG CRUDE PROTEIN	MIN - 27 %	27.87 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 16 %	17.15 %

**UNITED PET GROUP INC
BLACKSBURG, VA**

		Guarantee	Result
20170943	TETRA PRO FISH FOOD CICHLID VEGGIE PELLETS CRUDE PROTEIN	MIN - 38.5 %	44.403 %

**UNITED PET GROUP INC
EARTH CITY, MO**

		Guarantee	Result
20170083	KOOK AMUNGA CAT TREAT KRUNCHIE KRAVINGS CATNIP TREATS CHICKEN FLAVO CRUDE PROTEIN	MIN - 30 %	40.9 %
20170093	ECOTRITION BIRD FOOD MOULTING FOR PARAKEETS CRUDE PROTEIN	MIN - 15 %	17.66 %

**VALERO MARKETING & SUPPLY COMPANY
SAN ANTONIO, TX**

		Guarantee	Result
20170694	DISTILLERS DRIED GRAINS WITH SOLUBLES CRUDE PROTEIN	MIN - 26 %	26.4 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	9.97 %
	VOMITOXIN		1.2 PPM
	SULFUR	MAX - 1 %	0.8 %
20170695	DISTILLERS DRIED GRAINS WITH SOLUBLES		

	CRUDE PROTEIN	MIN - 26 %	26.39 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	10.12 %
	VOMITOXIN		1.2 PPM
	SULFUR	MAX - 1 %	0.8 %
20171141	CORN DISTILLERS DRIED GRAINS W/SOLUBLES		
	CRUDE PROTEIN	MIN - 25 %	26.27 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	7.78 %
	CALCIUM		0.04 %
20171142	CORN DISTILLERS DRIED GRAINS W/SOLUBLES		
	CRUDE PROTEIN	MIN - 25 %	26.51 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	7.85 %
	CALCIUM		0.04 %
20171143	CORN DISTILLERS DRIED GRAINS W/SOLBULES		
	CRUDE PROTEIN	MIN - 25 %	26.2 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	7.64 %
20171505	CORN DISTILLERS DRIED GRAINS WITH SOLUBLES		
	CRUDE PROTEIN	MIN - 26 %	28.78 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	8.24 %
	SULFUR	MAX - 1 %	0.78 %
20171506	CORN DISTILLERS DRIED GRAINS WITH SOLUBLES		
	CRUDE PROTEIN	MIN - 26 %	29.62 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	8.51 %
	SULFUR	MAX - 1 %	0.78 %
20171507	CORN DISTILLERS DRIED GRAINS WITH SOLUBLES		
	CRUDE PROTEIN	MIN - 26 %	28.77 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	8.21 %
20171508	CORN DISTILLERS DRIED GRAINS WITH SOLUBLES		
	CRUDE PROTEIN	MIN - 26 %	29 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	8.73 %
20171509	CORN DISTILLERS DRIED GRAINS WITH SOLUBLES		
	CRUDE PROTEIN	MIN - 26 %	28.82 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	7.88 %
20171510	CORN DISTILLERS DRIED GRAINS WITH SOLUBLES		
	CRUDE PROTEIN	MIN - 26 %	29.02 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	8.69 %
20172190	CORN DISTILLERS DRIED GRAINS W/ SOLUBLES		
	CRUDE PROTEIN	MIN - 25 %	27.32 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	7.97 %
20172191	CORN DISTILLERS DRIED GRAINS W/ SOLUBLES		
	CRUDE PROTEIN	MIN - 25 %	27.47 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	8.03 %
	SULFUR	MAX - 1 %	0.61 %
20172192	CORN DISTILLERS DRIED GRAINS W/ SOLUBLES		
	CRUDE PROTEIN	MIN - 25 %	27.27 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	8.11 %
	SULFUR	MAX - 1 %	0.6 %

**VAN BEEK NATURAL SCIENCE LLC
ORANGE CITY, IA**

		Guarantee	Result
20171738	DEER MAX 18% SUPPORT ANTLER GROWTH + REPRODUCTIVE PERFORMANCE		
	CRUDE PROTEIN	MIN - 18 %	18.36 %
	POTASSIUM	MIN - 0.7 %	1.196 %
20171739	DEER MAX 16% COMPLETE PELLETTED DEER FEED		
	CRUDE PROTEIN	MIN - 16 %	16.03 %

**VAN DEN BOSCH CO (ZEELAND, MI)
HOLLAND, MI**

		Guarantee	Result
20170162	NATURE'S WINDOW GUINEA PIG PELLETS #64202		
	CRUDE PROTEIN	MIN - 18 %	17.98 %

**VAN PATTEN'S NATURAL BALANCE PET FOODS INC
PACOIMA, CA**

		Guarantee	Result
20170096	L.I.D. FEED (CAN) DUCK & POTATO FORMULA		
	CRUDE PROTEIN	MIN - 5 %	6.25 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 4 %	8.5 %
20170894	PERFECT BITES CAT TREATS MEATY MORSELS RABBIT FORMULA		
	CRUDE PROTEIN	MIN - 12 %	13.52 %
20172356	L.I.D. DOG FOOD (DRY) TURKEY FORMULA		
	CRUDE PROTEIN	MIN - 32 %	37.78 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 14 %	15.14 %

	COPPER	MIN - 10 MG/KG	39.35 MG/KG
	ZINC	MIN - 100 MG/KG	240.91 MG/KG
VARIETY PET FOODS LLC ENGLEWOOD, CO		Guarantee	Result
20172076	VARIETY PET FOODS DOG TREATS HOMESTYLE BISCUITS ASSORTED RECIPE CRUDE PROTEIN	MIN - 10 %	17.68 %
VERA EAGLE, ID		Guarantee	Result
20170933	VERA DOG TREATS SUPER FOOD MINI BURGERS CRUDE PROTEIN	MIN - 30 %	37.7 %
VERTELLUS AGRICULTURE & NUTRITION SPECIALTIES LLC INDIANAPOLIS, IN		Guarantee	Result
20171490	NICOTINAMIDE FEED GRADE 99.5% NIACINAMIDE	MIN - 99.5 %	93.97 %
VETRI-SCIENCE LABORATORIES OF VERMONT WILLISTON, VT		Guarantee	Result
20172100	HEAD TO TAIL DOG SUPPLEMENT VITAMIN + PHOSPHORUS CALCIUM IRON POTASSIUM MAGNESIUM ZINC	MIN - 2.29 % MIN - 2.76 % MAX - 3.03 % MIN - 828 PPM MIN - 0.34 % MIN - 1.29 % MIN - 414 PPM	3.4928 % 3.8333 %** 1,002.85 PPM 0.8562 % 1.58 % 558.78 PPM
VETSCIENCE LLC DALLAS, TX		Guarantee	Result
20170051	FRUITABLES SKINNY MINIS DOG TREAT ROTISSERIE CHICKEN FLAVOR CRUDE PROTEIN	MIN - 8 %	12.6 %
VITA PLUS CORPORATION MADISON, WI		Guarantee	Result
20170242	SIRLOIN BUILDER NR STARTER-RUM CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 33 % MIN - 2 % MIN - 2.7 % MAX - 3.7 %	33.66 % 1.03 %** 4.017 %
20170243	SIRLOIN BUILDER NR GROWER - RUM CRUDE PROTEIN EQUIV PROTEIN FROM NPN PHOSPHORUS CALCIUM	MIN - 30 % MAX - 5.17 % MIN - 0.5 % MIN - 3 % MAX - 4 % MIN - 2 %	30.25 % 4.8 % 0.78 % 3.46 % 2.14 %
20170637	VIP RUMENSIN PELLET 5 (CATTLE AND GOATS) MEDICATED MONENSIN SODIUM	MIN - 5 G/LB	4.76 G/LB
20171202	PINNACLE SHOW CATTLE CONCENTRATE W/KELP CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 34 % MIN - 0.5 % MIN - 3.5 % MAX - 4.5 % MIN - 2.2 %	32.42 %* 0.688 % 4.26 % 2.304 %
20171653	A-D-E BOOSTER VITAMIN A VITAMIN E	MIN - 1,500,000 IU/LB MIN - 400 IU/LB	1,435,013 IU/LB 415.11 IU/LB
20171748	834669 GREER DRY COW SUPPLEMENT CRUDE PROTEIN EQUIV PROTEIN FROM NPN VITAMIN A PHOSPHORUS CALCIUM SODIUM CHLORIDE(WITH HALIDES) ZINC	MIN - 35 % MAX - 4 % MIN - 120,000 IU/LB MIN - 1.3 % MIN - 1.5 % MAX - 2 % MIN - 4.5 % MAX - 5.5 % MIN - 1,680 PPM	33.75 %* 2.88 % 107,014 IU/LB 1.493 % 2.18 % 4.987 % 2,158 PPM
20171749	GREER 14% GRAIN MIX BOVA CRUDE PROTEIN	MIN - 14 %	15.41 %

	COPPER		8.7 PPM
	LASALOCID SODIUM	MIN - 27 G/T	28.08 G/T
20171766	INDIANA 38% PELLET		
	CRUDE PROTEIN	MIN - 38 %	37.16 %
	VITAMIN A	MIN - 27,000 IU/LB	21,316 IU/LB
	VITAMIN E	MIN - 90 IU/LB	80.71 IU/LB
	PHOSPHORUS	MIN - 1 %	1.07 %
	CALCIUM	MIN - 2 %	2.27 %
		MAX - 2.5 %	
20172103	BEEF 34% ALL NATURAL-BOVA MEDICATED		
	CRUDE PROTEIN	MIN - 34 %	34.43 %
	VITAMIN A	MIN - 40,000 IU/LB	29,634 IU/LB
	PHOSPHORUS	MIN - 0.7 %	0.818 %
	CALCIUM	MIN - 4.3 %	4.657 %
		MAX - 5.3 %	
	POTASSIUM	MIN - 2.2 %	2.223 %
	SELENIUM	MIN - 5.2 PPM	7.191 PPM
	LASALOCID SODIUM	MIN - 400 G/T	323.54 G/T
20172133	36% GOAT CONCENTRATE		
	CRUDE PROTEIN	MIN - 36 %	36.21 %
	VITAMIN A	MIN - 20,000 IU/LB	14,455 IU/LB
	PHOSPHORUS	MIN - 0.8 %	0.812 %
	CALCIUM	MIN - 2.5 %	2.494 %
		MAX - 3 %	
	COPPER	MIN - 71 PPM	81.27 PPM
		MAX - 85 PPM	
20172253	MOYER 2:1 CATTLE MINERAL		
	VITAMIN A	MIN - 400,000 IU/LB	401,819 IU/LB
	PHOSPHORUS	MIN - 6 %	5.65 %
	CALCIUM	MIN - 12 %	14.66 %
		MAX - 14 %	
	COPPER	MIN - 1,327 PPM	1,929 PPM
	POTASSIUM	MIN - 0.2 %	0.335 %
	MAGNESIUM	MIN - 1 %	1.13 %
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 19 %	19.4 %
		MAX - 21 %	
	SELENIUM	MIN - 28.6 PPM	36.858 PPM
	ZINC	MIN - 4,002 PPM	5,175 PPM

**VITAKRAFT SUN SEED INC
BOWLING GREEN, OH**

		Guarantee	Result
20170015	VITA SUNSCRIPTION GUINEA PIG FOOD VITAMIN FORTIFIED		
	CRUDE PROTEIN	MIN - 18 %	18.67 %
20170084	SUNSEED BIRD TREAT FANTASY FRUIT MIX		
	CRUDE PROTEIN	MIN - 8 %	8.99 %

**WAGNER'S LLC (PURCHASE, NY)
JERICHO, NY**

		Guarantee	Result
20171165	WAGNER'S MIDWEST REGIONAL BLEND DELUXE WILD BIRD FOOD		

**WAKARUSA NUTRITIONAL SERVICES
WAKARUSA, IN**

		Guarantee	Result
20170122	CANOLA MEAL PELLETIZED		
	CRUDE PROTEIN	MIN - 34 %	38.03 %
	CRUDE FIBER	MAX - 12 %	11.37 %
20170188	SOLVENT EXTRACTED CANOLA MEAL PELLETIZED		
	CRUDE PROTEIN	MIN - 34 %	37.06 %
	CRUDE FAT - ETHER EXTRACT	MAX - 5 %	3.32 %
	CALCIUM		0.71 %
20170189	CORN GLUTEN FEED		
	CRUDE PROTEIN	MIN - 19 %	21.04 %
	CALCIUM		0.04 %
20170191	EXTRUDED BEANS		
	CRUDE PROTEIN	MIN - 38 %	35.33 %**
	CRUDE FAT - ETHER EXTRACT	MIN - 18 %	19.94 %
	CALCIUM		0.31 %
20170981	WNS DB121		
	PHOSPHORUS	MIN - 4 %	4.26 %
	CALCIUM	MIN - 7.25 %	9.695 %*
		MAX - 8.7 %	
	COPPER	MIN - 825 PPM	861.75 PPM

	POTASSIUM	MIN - 1.25 %	1.9129 %
	MAGNESIUM	MIN - 2.25 %	2.35 %
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 48.5 %	46.067 %
		MAX - 50.5 %	
	SELENIUM	MIN - 26 PPM	26.57 PPM
	ZINC	MIN - 3,600 PPM	3,338 PPM
20170982	CANOLA PELLETS		
	CRUDE PROTEIN	MIN - 36 %	36.64 %
20170983	DRIED DISTILLERS GRAINS WITH SOLUABLES		
	CRUDE PROTEIN	MIN - 26 %	27.96 %
	CRUDE FAT - ETHER EXTRACT	MIN - 7 %	5.88 %*
	CALCIUM		0.1 %
20170984	EXTRUDED BEAND		
	CRUDE PROTEIN	MIN - 38 %	36.48 %*
	CRUDE FAT - ETHER EXTRACT	MIN - 17 %	21.07 %
20170986	BUFFALO 19% CORN GLUTEN FEED PELLETS		
	CRUDE PROTEIN	MIN - 19 %	20.85 %
20171001	0042 WNS HEIFER MINERAL R1200		
	VITAMIN A	MIN - 195,000 IU/LB	161,200 IU/LB
	PHOSPHORUS	MIN - 1.25 %	1.1884 %
	CALCIUM	MIN - 15.5 %	18.342 %
		MAX - 18.6 %	
	POTASSIUM	MIN - 1 %	1.29 %
	MAGNESIUM	MIN - 3.5 %	3.57 %
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 23.5 %	24.932 %
		MAX - 28 %	
	SELENIUM	MIN - 35 PPM	33.99 PPM
	MONENSIN SODIUM	MIN - 1,200 G/T	1,122 G/T
20171002	WNS DRY COW MINERAL R2400		
	VITAMIN A	MIN - 1,080,000 IU/LB	1819,052 IU/LB**
	PHOSPHORUS	MIN - 3.4 %	3.487 %
	CALCIUM	MIN - 10 %	12.54 %
		MAX - 12 %	
	MAGNESIUM	MIN - 12.8 %	11.96 %
	SELENIUM	MIN - 49.5 PPM	42.598 PPM
	MONENSIN SODIUM	MIN - 2,400 G/T	2,432 G/T
20172217	WNS DRY COW MINERAL R2400		
	VITAMIN A	MIN - 1,080,000 IU/LB	1,068,422 IU/LB
	PHOSPHORUS	MIN - 3.4 %	3.734 %
	CALCIUM	MIN - 10 %	12.84 %
		MAX - 12 %	
	MAGNESIUM	MIN - 12.8 %	11.52 %
	SELENIUM	MIN - 49.5 PPM	47.029 PPM
	MONENSIN SODIUM	MIN - 2,400 G/T	2,568 G/T
20172220	WNS 5 DAIRY VTM #G3456014		
	VITAMIN A	MIN - 2,750,000 IU/LB	2,018,278 IU/LB**
	CALCIUM	MIN - 8 %	8.78 %
		MAX - 9.6 %	
	SELENIUM	MIN - 300 PPM	420.22 PPM
20172221	WNS DB121		
	VITAMIN A	MIN - 155,000 IU/LB	127,771 IU/LB
	PHOSPHORUS	MIN - 4 %	3.69 %
	CALCIUM	MIN - 7.25 %	9.712 %*
		MAX - 8.7 %	
	COPPER	MIN - 825 PPM	969.58 PPM
	POTASSIUM	MIN - 1.25 %	1.69 %
	MAGNESIUM	MIN - 2.25 %	2.25 %
	SODIUM CHLORIDE(WITH HALIDES)	MIN - 48.5 %	44.551 %
		MAX - 50.5 %	
	SELENIUM	MIN - 26 PPM	34.72 PPM
20172222	EXTRUDED BEANS		
	CRUDE PROTEIN	MIN - 38 %	36.82 %*
20172223	CANOLA MEAL PELLETIZED		
	CRUDE PROTEIN	MIN - 34 %	36.39 %
20172290	CANOLA MEAL PELLETIZED		
	CRUDE PROTEIN	MIN - 34 %	36.99 %
	CALCIUM		0.74 %

WAL-MART STORES INC
BENTONVILLE, AR

Guarantee

Result

20172071 SPECIAL KITTY CAT FOOD (CAN) SUPER SUPPER DINNER

	CRUDE PROTEIN	MIN - 9 %	14.68 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 4.5 %	6.319 %
WAL-MART STORES INC BENTONVILLE, AR		Guarantee	Result
20172109	WILD BIRD FEED ECONOMY MIX		
WAL-MART STORES INC BENTONVILLE, AR		Guarantee	Result
20172070	OL'ROY DOG FOOD (CAN) MEATY LOAF FILET MIGNON FLAVOR		
	CRUDE PROTEIN	MIN - 9 %	11.1 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 6 %	6.33 %
WALLACE GRAIN CO INC SHERIDAN, IN		Guarantee	Result
20170208	WALLACE 10-0'S HORSE FEED		
	CRUDE PROTEIN	MIN - 10 %	9.62 %
	COPPER	MIN - 40 PPM	208.31 PPM
	ZINC	MIN - 175 PPM	546.43 PPM
20170209	WALLACE 12 HORSE FEED		
	CRUDE PROTEIN	MIN - 12 %	11.7 %
	COPPER	MIN - 50 PPM	195.69 PPM
	ZINC	MIN - 175 PPM	396.43 PPM
20170210	WALLACE 10 HORSE FEED		
	CRUDE PROTEIN	MIN - 10 %	9.89 %
	COPPER	MIN - 45 PPM	236.96 PPM
	ZINC	MIN - 175 PPM	473.88 PPM
20170211	WALLACE ECONOMY MIX		
	CRUDE PROTEIN	MIN - 10 %	10.28 %
	COPPER	MIN - 40 PPM	104.01 PPM
	ZINC	MIN - 140 PPM	183.23 PPM
20170212	WALLACE 12-0'S HORSE FEED		
	CRUDE PROTEIN	MIN - 12 %	12.1 %
	COPPER	MIN - 50 PPM	177.24 PPM
	ZINC	MIN - 175 PPM	299.86 PPM
20170213	WALLACE 14-0'S HORSE FEED		
	CRUDE PROTEIN	MIN - 14 %	13.24 %*
	COPPER	MIN - 60 PPM	205.12 PPM
	ZINC	MIN - 200 PPM	278.7 PPM
20170226	WALLACE ECONOMY MIX HORSE FEED		
	CRUDE PROTEIN	MIN - 10 %	10.05 %
20170227	WALLACE 10 HORSE FEED		
	CRUDE PROTEIN	MIN - 10 %	10.18 %
	COPPER	MIN - 45 PPM	157.79 PPM
	ZINC	MIN - 175 PPM	255 PPM
20170228	WALLACE 12 HORSE FEED		
	CRUDE PROTEIN	MIN - 12 %	12.31 %
20170229	WALLACE 10-0'S HORSE FEED		
	CRUDE PROTEIN	MIN - 10 %	12.64 %
	COPPER	MIN - 40 PPM	179.57 PPM
	ZINC	MIN - 175 PPM	251.57 PPM
20170230	WALLACE 12-0'S HORSE FEED		
	CRUDE PROTEIN	MIN - 12 %	12.44 %
	PHOSPHORUS	MIN - 0.4 %	0.52 %
	CALCIUM	MIN - 0.6 %	0.763 %
		MAX - 0.8 %	
20171761	WALLACE ECONOMY MIX HORSE FEED		
	CRUDE PROTEIN	MIN - 10 %	9.24 %*
	COPPER	MIN - 40 PPM	141.06 PPM
	ZINC	MIN - 140 PPM	205.68 PPM
20171762	WALLACE 12 HORSE FEED		
	CRUDE PROTEIN	MIN - 12 %	11.64 %
	COPPER	MIN - 50 PPM	254.47 PPM
	ZINC	MIN - 175 PPM	329.38 PPM
20171763	WALLACE 10-0'S HORSE FEED		
	CRUDE PROTEIN	MIN - 10 %	10.64 %
	COPPER	MIN - 40 PPM	111.89 PPM
	ZINC	MIN - 175 PPM	190.68 PPM
20171764	WALLACE 12-0'S HORSE FEED		
	CRUDE PROTEIN	MIN - 12 %	10.57 %**

COPPER
ZINC

MIN - 50 PPM 277.45 PPM
MIN - 175 PPM 326.59 PPM

**WALLACE PORK SYSTEMS LTD
KOKOMO, IN**

Guarantee Result

20170146	ORACLE LIPINATE BLEND CRUDE PROTEIN	MIN - 13.43 %	15.253 %
20170147	VERMILION HOMINY FEED CRUDE PROTEIN CALCIUM	MIN - 8 %	9.63 % 0.14 %
20170148	PIGLET PROTEIN CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT L-LYSINE PHOSPHORUS CALCIUM	MIN - 48.5 % MIN - 14 % MIN - 3.1 % MIN - 1.65 % MIN - 2.3 % MAX - 3.3 %	50.174 % 14.53 % 3.381 % 1.7076 % 2.449 %
20170149	DRIED BAKERY PRODUCT CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 11 % MIN - 7 %	14.33 % 6.71 %
20170150	CORN DISTILLERS DRIED GRAINS WITH SOLUBLES CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT CALCIUM	MIN - 25 % MIN - 6.25 %	27.31 % 7.313 % 0.04 %
20170156	PORK BLOOD MEAL CRUDE PROTEIN CALCIUM	MIN - 85 %	92.62 % 0.07 %
20170995	DRIED WHEY PERMEATE LACTOSE	MIN - 80 %	73.67 %
20170996	ORACLE LIPINATE BLEND 1-4-17 CRUDE PROTEIN	MIN - 13.43 %	18.9665 %
20170999	VERMILLION HOMINY FEED CRUDE PROTEIN CALCIUM	MIN - 8 %	16.16 % 0.15 %

**WALLACE PORK SYSTEMS LTD
WINAMAC, IN**

Guarantee Result

20170997	CORN GERM MEAL CRUDE PROTEIN	MIN - 6 %	23.98 %
20170998	CORN DISTILLERS DRIED GRAINS W/SOLUBLES CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 25 % MIN - 6.25 %	27.11 % 7.867 %
20171000	L LYSINE MONOHYDROCHLORIDE (FEED GRADE) L-LYSINE	MIN - 80 %	76.83 %

**WALTON ELEVATOR COMPANY INC
WALTON, IN**

Guarantee Result

20171144	SOYBEAN MEAL BULK CRUDE PROTEIN CALCIUM	MIN - 46.5 %	46.719 % 0.38 %
20171145	WHEAT (2017) CRUDE PROTEIN VOMITOXIN	MIN - 9 %	10.31 % 0.9 PPM

**WAYNETOWN AG CENTER INC
WAYNETOWN, IN**

Guarantee Result

20170347	CHICKEN LAYER CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.5 % MIN - 3.5 % MAX - 4.5 %	15.34 %* 0.556 % 4.677 %
20170348	HOG FEED GROW-FINISH CRUDE PROTEIN ZINC	MIN - 13.7 % MIN - 170 PPM	13.587 % 29.36 PPM**
20172150	CHICKEN LAYER CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.5 % MIN - 3.5 % MAX - 4.5 %	22.95 % 0.433 % 3.555 %
20172151	HOG FEED GROW FINISH		

CRUDE PROTEIN		MIN - 13.7 %	13.474 %
WELLPET LLC TEWKSBURY, MA		Guarantee	Result
20170035	WELLNESS CAT FOOD (DRY) CORE AIR DRIED INDOOR FORMULA		
	CRUDE PROTEIN	MIN - 32 %	30.94 %*
	TAURINE	MIN - 0.1 %	0.104 %
	PHOSPHORUS	MIN - 1.4 %	0.582 %**
	CALCIUM	MAX - 1.8 %	0.47 %
	MAGNESIUM	MIN - 0.06 %	0.08 %
		MAX - 0.1 %	
20170056	EAGLE PACK DOG FOOD (DRY) ORIGINAL CHICKEN MEAL & PORK MEAL FORMULA		
	CRUDE PROTEIN	MIN - 26 %	26.92 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 14 %	13.12 %
20170155	WELLNESS COMPLETE HEALTH CAT FOOD (DRY) ADULT SALMON & SALMON RECIP		
	CRUDE PROTEIN	MIN - 36 %	38.07 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 18 %	16.27 %
	TAURINE	MIN - 0.2 %	0.336 %
20170158	WELLNESS DOG FOOD (DRY) GRAIN FREE ADULT CHICKEN		
	CRUDE PROTEIN	MIN - 26 %	26.71 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 12 %	11.66 %
	TAURINE	MIN - 0.09 %	0.083 %
20170159	WELLNESS CORE CAT FOOD (DRY) INDOOR DEBONED CHICKEN & TURKEY		
	CRUDE PROTEIN	MIN - 38 %	39.85 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 12 %	14.6 %
	TAURINE	MIN - 0.1 %	0.326 %
	CALCIUM	MAX - 2.2 %	1.64 %
20170160	WELLNESS CORE DOG FOOD (DRY) GRAIN FREE PUPPY DEBONED CHICKEN & TUR		
	CRUDE PROTEIN	MIN - 36 %	40.81 %
20170161	HOLISTIC SELECT CAT FOOD (DRY) ADULT & KITTEN HEALTH		
	CRUDE PROTEIN	MIN - 32 %	35.15 %
	TAURINE	MIN - 0.17 %	0.295 %
	MAGNESIUM	MAX - 0.12 %	0.13 %
20170893	WELLNESS WELL-BARS DOG TREATS WITH YOGURT, APPLES & BANANAS		
	CRUDE PROTEIN	MIN - 12 %	14.51 %
20172011	OLD MOTHER HUBBARD DOG TREATS CLASSIC BAC'N'CHEEZ OVEN BAKED		
	CRUDE PROTEIN	MIN - 12 %	14.12 %
20172036	WELLNESS CORE DOG FOOD (DRY) OCEAN FORMULA ADULT AIR DRIED		
	CRUDE PROTEIN	MIN - 30 %	30.8 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 14 %	15.64 %
	TAURINE	MIN - 0.1 %	0.075 %*
	PHOSPHORUS	MIN - 1.2 %	0.825 %**
	CALCIUM	MAX - 1.8 %	1.32 %
20172056	OLD MOTHER HUBBARD DOG TREAT PEANUT BUTTER & JELLY FLAVORED BISCUIT		
	CRUDE PROTEIN	MIN - 11 %	13.5 %
20172259	WELLNESS CORE DOG FOOD (DRY) RAW REV ORIGINAL DEBONED TURKEY, TURKEY		
	CRUDE PROTEIN	MIN - 36 %	37.75 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 16 %	15.96 %
	PHOSPHORUS	MAX - 1.4 %	1.15 %*
	CALCIUM	MAX - 2 %	1.62 %
20172269	WELLNESS CORE GRAIN FREE CAT FOOD DRY TURKEY MEAL + CHICKEN ORIGINA		
	CRUDE PROTEIN	MIN - 45 %	46.17 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 18 %	17.14 %
	TAURINE	MIN - 0.2 %	0.33 %
	PHOSPHORUS	MIN - 1.6 %	1.46 %
	CALCIUM	MIN - 2.1 %	2.149 %
20172270	WELLNESS DOG FOOD DRY COMPLETE HEALTHY WEIGHT DEBONED CHICKEN & PEA		
	CRUDE PROTEIN	MIN - 24 %	26.25 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 10 %	11.41 %
20172271	HOLISTIC SELECT ADULT + KITTEN HEALTH GRAIN FREE CHICKEN MEAL RECIP		
	CRUDE PROTEIN	MIN - 33 %	36.45 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 19 %	20.51 %
20172272	EAGLE PACK DOG FOOD DRY NATURAL PORK MEAL, FORMULA FOR ALL LIFE STA		
	CRUDE PROTEIN	MIN - 26 %	25.92 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 14 %	13.64 %
20172273	HOLISTIC SELECT LARGE + GIANT BREED PUPPY HEALTH LAMBOATMEAL RECIP		
	CRUDE PROTEIN	MIN - 25 %	25.67 %
	CRUDE FAT - ACID HYDROLYSIS	MIN - 16 %	15.78 %

WERLING FARMS DECATUR, IN		Guarantee	Result
20170599	GROUND EXTRUDED WHOLE SOYBEANS CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT CALCIUM	MIN - 36 % MIN - 18 %	37.49 % 20.67 % 0.29 %
WERUVA INTERNATIONAL INC NATICK, MA		Guarantee	Result
20170891	WERUVA TRULUXE CAT FOOD (CAN) GRAIN & GARRAGEENAN FREE MEOW ME A RI CRUDE PROTEIN	MIN - 10 %	12.52 %
WEST CENTRAL COOPERATIVE RALSTON, IA		Guarantee	Result
20170165	SOY PLUS CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT CALCIUM	MIN - 41 % MIN - 5 %	40.9 % 6.1 % 0.32 %
WILBUR ELLIS COMPANY VANCOUVER, WA		Guarantee	Result
20171716	DRIED BAKERY PRODUCT DBP CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 11 % MIN - 7 %	12.07 % 5.98 %*
WILD BIRDS UNLIMITED INC CARMEL, IN		Guarantee	Result
20172027	WILD BIRD SEED NO MESS BLEND CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 24 % MIN - 35 %	19.97 %** 43.43 %
WILD BIRDS UNLIMITED INC* FORT WAYNE, IN		Guarantee	Result
20171373	SUPREME BLEND (BIRD FOOD)		
WILD CALLING PET FOODS GREELY, CO		Guarantee	Result
20172099	WILD CALLING! DOG FOOD HOPPY'S ROTATIONAL DIET CRUDE PROTEIN	MIN - 11 %	14.55 %
WILLARD MILLING INC WILLARD, KY		Guarantee	Result
20172256	SEXTON BROS 21% PROTEIN CHUNK STYLE DOG FOOD CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 21 % MIN - 10 %	22 % 12.37 %
20172257	SEXTON BROS DOG FOOD BITE SIZE 24% PROTEIN CRUDE PROTEIN CRUDE FAT - ACID HYDROLYSIS	MIN - 24 % MIN - 18 %	25.28 % 17.6 %
WILSON FEED MARKET BROOKVILLE, IN		Guarantee	Result
20171758	STEER FEEDS CRUDE PROTEIN	MIN - 12 %	14.08 %
20171759	10% SWEET FEED CRUDE PROTEIN	MIN - 10 %	14.22 %
20171760	14% SWEET FEED CRUDE PROTEIN	MIN - 14 %	15.67 %
WILSON FERTILIZER & GRAIN INC ROCHESTER, IN		Guarantee	Result
20170107	CUSTOM MIX FEED (VFD REQUIRED) CRUDE PROTEIN CHLORTETRACYCLINE	MIN - 10 % MIN - 53.3 G/T	10.1 % 29.728 G/T*
20170110	CUSTOM MIX SOW FEED CRUDE PROTEIN ZINC	MIN - 13 % MIN - 150 PPM	12.23 %* 221.77 PPM
20170111	12% TEXTURED CALF CRUDE PROTEIN	MIN - 12 %	12.02 %

20170112	40% BEEF BUILDER CRUDE PROTEIN PHOSPHORUS CALCIUM COPPER ZINC	MIN - 40 % MIN - 1 % MIN - 4 % MAX - 5 % MIN - 165 PPM MIN - 530 PPM	40.76 % 0.92 % 3.73 % 164.25 PPM 569.21 PPM
20170971	RABBIT PELLETT 23-0003 CRUDE PROTEIN CRUDE FIBER	MIN - 18 % MAX - 16 %	17.84 % 12.02 %
20170972	ELDER STATESMEN PELLETT 230004 CRUDE PROTEIN PHOSPHORUS CALCIUM COPPER	MIN - 17.5 % MIN - 0.8 % MIN - 1.6 % MAX - 2.1 % MIN - 80 PPM	18.197 % 0.958 % 2.279 % 133.93 PPM
20170973	17% LAYER CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 17 % MIN - 0.6 % MIN - 3.5 % MAX - 4.5 %	17.8 % 0.917 % 4.763 %
20170974	SUNGLO 16-G CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT ZINC	MIN - 16 % MIN - 5 % MIN - 150 PPM	16.35 % 4.86 % 1,684.49 PPM
20170975	20% GAME BIRD DEVELOPER CRUMBLES CRUDE PROTEIN	MIN - 20 %	22.16 %
20170976	GROWER FINISHER BASEMIX L-LYSINE PHOSPHORUS CALCIUM COPPER SODIUM CHLORIDE(WITH HALIDES) SELENIUM ZINC	MIN - 4.6 % MIN - 5 % MIN - 18.3 % MAX - 21.9 % MIN - 750 PPM MIN - 12.5 % MAX - 15 % MIN - 11.8 PPM MIN - 6,800 PPM	4.2 % 5.66 % 20.559 % 638.05 PPM* 12.334 % 15.565 PPM 5,587 PPM*
20170977	18% BROILER FINISHER CRUMBLES CRUDE PROTEIN	MIN - 18 %	18.11 %
20170978	MAXI MILK 15-3 PHOSPHORUS CALCIUM COPPER POTASSIUM MAGNESIUM MANGANESE SODIUM CHLORIDE(WITH HALIDES) SELENIUM ZINC	MIN - 3 % MIN - 13.7 % MAX - 16.2 % MIN - 730 PPM MIN - 1.5 % MIN - 3.8 % MIN - 2,050 PPM MIN - 9.4 % MAX - 11 % MIN - 11 PPM MIN - 2,200 PPM	3.05 % 15.533 % 785.77 PPM 1.679 % 3.5 % 1,936 PPM 22.08 %** 10.85 PPM 1,988 PPM

**WILSON'S FEEDS
ROCHESTER, IN**

		Guarantee	Result
20170180	SUNGLO SECTOR 2-G CRUMBLE CARBADOX	MIN - 25 G/T	35.21 G/T
20170181	SUNGLO 18-G CRUDE PROTEIN ZINC	MIN - 18 % MIN - 150 PPM	17.99 % 190.05 PPM
20171721	CUSTOM MIX CRUDE PROTEIN	MIN - 12 %	14.48 %
20171723	47% SOYBEAN MEAL CRUDE PROTEIN CALCIUM	MIN - 47 %	45.42 %* 0.41 %
20172239	30% CALF CONCENTRATE CRUDE PROTEIN VITAMIN A COPPER ZINC	MIN - 30 % MIN - 40,000 IU/LB MIN - 220 PPM MIN - 580 PPM	29.83 % 41,440 IU/LB 204.66 PPM 669.01 PPM
20172240	18% CALF QUICK START CRUDE PROTEIN	MIN - 18 %	17.45 %

	COPPER	MIN - 95 PPM	88.26 PPM
	POTASSIUM	MIN - 1 %	1.08 %
	ZINC	MIN - 250 PPM	251.53 PPM
	DECOQUINATE	MIN - 22.7 G/T	22.335 G/T
20172241	36% LAMB CONCENTRATE		
	CRUDE PROTEIN	MIN - 36 %	37.46 %
	VITAMIN A	MIN - 42,000 IU/LB	36,162 IU/LB
	PHOSPHORUS	MIN - 0.5 %	0.599 %
	CALCIUM	MIN - 2 %	2.14 %
		MAX - 2.5 %	
	POTASSIUM	MIN - 1.9 %	1.737 %
	ZINC	MIN - 370 PPM	404.78 PPM

**WITTE FEEDS INC
DALE, IN**

		Guarantee	Result
20170799	WITTE FEEDS 12% HORSE FEED CRUDE PROTEIN	MIN - 12 %	11.92 %
20170800	WHOLE OATS CRUDE PROTEIN	MIN - 10.5 %	10.452 %
20170802	OGRACO 47.0% PROTEIN DEHULLED SOLVENT EXTRACTED SOYBEAN MEAL CRUDE PROTEIN CALCIUM	MIN - 47 %	47.6 % 0.36 %
20171003	32% HORSE SUPPLEMENT PELLETT CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 32 % MIN - 1.5 % MIN - 2.9 % MAX - 3.9 %	32.58 % 1.479 % 3.313 %
	COPPER ZINC	MIN - 180 PPM MIN - 550 PPM	197.31 PPM 580.04 PPM
20171004	WESTWAY E-Z GLO 3-75 PLUS #7307 TOTAL SUGARS AS INVERT	MIN - 40 %	36.8 %
20171067	WITTE FEEDS 10% ZIMMER HORSE MIX CRUDE PROTEIN	MIN - 10 %	9.92 %
20171068	WITTE FEEDS 12% HORSE FEED CRUDE PROTEIN	MIN - 12 %	10.59 %**
20171069	WITTE FEEDS 17% CALF FEED-D CRUDE PROTEIN POTASSIUM DECOQUINATE	MIN - 17 % MIN - 0.9 % MIN - 22.7 G/T	15.24 %** 0.884 % 11.406 G/T**
20171070	12% SHEEP & GOAT FEED W/DX CRUDE PROTEIN COPPER DECOQUINATE	MIN - 12 % MIN - 22.7 G/T	10.78 %** 8.55 PPM 14.953 G/T*

**WOLF CO-OP
WOLCOTTVILLE, IN**

		Guarantee	Result
20170542	ORGANIC 16% LAYER MASH CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 16 % MIN - 0.5 % MIN - 4 % MAX - 4.5 %	15.88 % 0.44 % 4.49 %
20170955	W.O.L.F ORGANIC 16% LAYER MASH CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT PHOSPHORUS CALCIUM	MIN - 16 % MIN - 4 % MIN - 0.5 % MIN - 4 % MAX - 4.5 %	17.27 % 3.44 %* 0.536 % 4.555 %
20171327	ORGANIC 14% CALF GROWER CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT POTASSIUM	MIN - 14 % MIN - 6 % MIN - 0.7 %	15.52 % 5.92 % 0.856 %
20171328	ORGANIC 16% CALF STARTER CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 16 % MIN - 7 %	15.68 % 5.64 %*
20172265	#930 WOLF ORGANIC FINISHER CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT	MIN - 15.8 % MIN - 4.85 %	19.071 % 5.6991 %

**WOOSTER FEED MILL
PERRYVILLE, IN**

Guarantee	Result
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20170313	CUSTOM GESTATION FEED CRUDE PROTEIN ZINC	MIN - 12 % MIN - 120 PPM	11.62 % 194.97 PPM
20172136	15.5% GROW/FINISH PIG FEED CRUDE PROTEIN	MIN - 15.5 %	16.239 %
20172137	QUALITY MIX ALL MASH LAYER CRUDE PROTEIN CRUDE FAT - ETHER EXTRACT PHOSPHORUS CALCIUM	MIN - 17 % MIN - 3.8 % MIN - 0.5 % MIN - 3.5 % MAX - 4 %	16.54 % 2.862 %** 0.56 % 3.951 %
20172138	8% SOY HULL PELLETS CRUDE PROTEIN	MIN - 8 %	9.19 %
ZAHLS ELEVATOR & FEED MILL NEW CARLISLE, IN		Guarantee	Result
20171727	ZAHL'S PREMIUM EGG MASH CRUDE PROTEIN PHOSPHORUS CALCIUM	MIN - 18 % MIN - 0.7 % MIN - 2.5 % MAX - 3.5 %	17.45 % 0.632 % 3.552 %
ZINC NACIONAL S A (MEXICO) LAREDO, TX		Guarantee	Result
20171111	MAXIMO 361 ZINC	MIN - 35.5 %	35.51 %
20171692	MAXIMO 720 INC OXIDE POWDER ZINC	MIN - 72 %	70.01 %
ZOETIS KALAMAZOO, MI		Guarantee	Result
20170597	BMD50 BACITRACIN (MD)	MIN - 50 G/LB	50.7 G/LB
20170598	AUREOMYCIN 50 GRANULAR A CHLORTETRACYCLINE	MIN - 50 G/LB	46.72 G/LB
20170602	BMD 50 BACITRACIN (MD)	MIN - 50 G/LB	55.1 G/LB
20170682	BMD 50 TYPE A MEDICATED ARTICLE BACITRACIN (MD)	MIN - 50 G/LB	53.42 G/LB
20171054	BMD 60 TYPE A MED ARTICLE BACITRACIN (MD)	MIN - 60 G/LB	55.53 G/LB
20171734	DECCOX 6% DECOQUINATE	MIN - 6 %	6.37 %
20171735	BOVATEC 91 LASALOCID SODIUM	MIN - 90.7 %	67.236 %**
20171736	DECCOX M DECOQUINATE	MIN - 0.8 %	0.752 %
ZOO MED LABORATORIES INC SAN LUIS OBISPO, CA		Guarantee	Result
20170878	ZOO MED TORTOISE FOOD (DRY) NATURAL GOURMET CRUDE PROTEIN	MIN - 8 %	8.02 %
ZUKE'S DURANGO, CO		Guarantee	Result
20170041	ZUKE'S DOG TREAT SKINNY BAKERS BAKED WITH YOGURT & HONEY CRUDE PROTEIN	MIN - 7 %	9.81 %