



Chemist Report Results for Feed Samples

Samples Reported January 1, 2021 through December 31, 2021

Key: D = Deficient; E = Excess; Found = 0 indicates value could not be detected at the minimum detection level

RESPONSIBLE PARTY		CITY	
SAMPLE ID NO.	PRODUCT NAME		
Nutrient		Min	Max
Found			
Unit of measurement is percentage unless otherwise noted.			

AFCO DISTRIBUTION AND MILLING

SPOKANE VALLEY

FD-28-0074-21 ASLIN-FINCH PIG SHOWS & GROW 18%

Crude Protein:	18		18
Lysine:	1		1.06
Crude Fat:	4.5		4 D
Calcium:	0.91	1.09	0.899
Phosphorous:	0.5		0.606
Salt:	0.35	0.43	0.45
Selenium:	0.3ppm		0.679ppm
Zinc:	100ppm		123ppm

FD-28-0075-21 ASLIN-FINCH RABBIT GROW 16%

Crude Protein:	16		13.7 D
Crude Fat:	2		2
Crude Fiber:	16.5		11.1
Calcium:	0.8	1.1	1.17
Phosphorous:	0.7		0.742
Salt:	0.4	0.8	0.57
Vitamin D:	1000IU/lb		6440IU/lb

FD-28-0076-21 BACKYARD BISTRO DEER PELLETS

Crude Protein:	14		13.2 D
Crude Fat:	2		40
Calcium:	0.5	0.7	0.77
Phosphorous:	0.4		0.464
Selenium:	0.3ppm		0.694ppm
Zinc:	130ppm		125ppm

FD-30-0011-21 LMF EQUINE SUPER SUPPLEMENTS

Crude Protein:	9		18
Crude Fat:	5		4.8
Calcium:	0.4	0.8	1.65 E
Phosphorous:	2.6		2.37
Copper:	200ppm		216ppm
Selenium:	2.9ppm		3.24ppm
Zinc:	750ppm		648ppm
Vitamin D:	1000IU/lb		8580IU/lb
Monensin:			7.27ppb
Lasalocid			26ppb

FD-28-0073-21 LMF SENIOR COMPLETE FEED FOR MATURE HORSES

Crude Protein:	14		15.6
Crude Fat:	4		4
Calcium:	0.6	0.9	0.897
Phosphorous:	0.4		0.525
Copper:	30ppm		31ppm
Selenium:	0.3ppm		0.612ppm
Zinc:	80ppm		107ppm
Monensin:			47.2ppb
Lasalocid			26ppb

RESPONSIBLE PARTY		CITY		
SAMPLE ID NO.	PRODUCT NAME			
Nutrient		Min	Max	Found

FD-29-0045-21 LMF SUPER SUPPLEMENT HORSE FEED

Crude Protein:	24			26
Crude Fat:	5			5.1
Calcium:	2.6	2.9		2.42
Phosphorous:	2.3			2.66
Copper:	200ppm			194ppm
Selenium:	2.9ppm			3.33ppm
Zinc:	700ppm			672ppm

AMERICAN PET NUTRITION

OGDEN

FD-28-0014-21 SUPREME SOURCE GRAIN FREE PORK, PEAS AND WILD BOAR RECIPE DRY DOG FOOD

Crude Protein:	26			27.7
Crude Fat:	13			13.6
Calcium:	1.2			1.39
Phosphorous:	1			1.3
Potassium:	0.6			0.971
Selenium:	0.3ppm			0.746ppm
Zinc:	100ppm			168ppm
Manganese:	15ppm			40.9ppm
Vitamin D:	750IU/kg			1970IU/kg
Iron	100ppm			328ppm
Moisture	10			5.6

ANIMAL PRO INC DBA OLD MILL COUNTRY STO

ELLENSBURG

FD-28-0067-21 OLD MILL COUNTRY STORE DAIRY 16

Crude Protein:	16			17.5
Crude Fat:	2			3.5
Calcium:	0.8	1.3		0.519 D
Phosphorous:	0.45			0.594
Copper:	4ppm			35.2ppm
Selenium:	0.5ppm			1.06ppm
Zinc:	8ppm			132ppm
Ash	8			4.8

FD-28-0062-21 OLD MILL COUNTRY STORE HORSE FEED

Crude Protein:	12			12.6
Crude Fat:	2.5			4
Calcium:	0.3	0.8		0.232
Phosphorous:	0.39			0.396
Copper:	5ppm			14.2ppm
Selenium:	0.3ppm			0.552ppm
Zinc:	24ppm			69.1ppm
Ash	5			3.08

FD-28-0070-21 OLD MILL COUNTRY STORE SHEEP CREEP FEED

Crude Protein:	12.8			12 D
Crude Fat:	1.75			2.6
Calcium:	0.5	0.57		0.402
Phosphorous:	0.48			0.357 D
Salt:	0.53	0.57		0.37 D
Selenium:	2ppm			1.65ppm
Zinc:	200ppm			216ppm

FD-28-0064-21 OLD MILL COUNTRY STORE SHOW BEEF MIX #1

Crude Protein:	13			13.4
Crude Fat:	3			4.1
Calcium:	0.5	0.6		0.422
Phosphorous:	0.3			0.365
Salt:	0.35	0.65		0.39
Potassium:	0.53			0.577
Selenium:	0.12ppm			0.454ppm

RESPONSIBLE PARTY		CITY		
SAMPLE ID NO.	PRODUCT NAME			
Nutrient		Min	Max	Found

FD-28-0071-21 OLD MILL COUNTRY STORE SPECIAL HOG

Crude Protein:	14		12.2	D
Lysine:	0.52		0.68	
Calcium:	0.8	1.3	0.223	D
Phosphorous:	0.6		0.405	D
Salt:	0.45	0.65	0.28	D
Selenium:	0.3ppm		0.341ppm	
Zinc:	128ppm		55.8ppm	D

BIG HEART PET BRANDS

ORRVILLE

FD-30-0021-21 ALLEY CAT CHICKEN & TUNA FLAVORS DRY CAT FOOD

Crude Protein:	26		26.9	
Crude Fat:	9		10.9	
Calcium:	1		1.12	
Phosphorous:	0.8		1.13	
Copper:			13.9ppm	
Selenium:			0.797ppm	
Zinc:			88.2ppm	
Arsenic			0.067ppm	
Cadmium			0.194ppm	
Cobalt			0.28ppm	
Chromium			1.11ppm	
Molydenum			0.983ppm	
Mercury			0.0157ppm	

CHS NUTRITION

SIOUX FALLS

FD-30-0009-21 CHAMPION HOG

Crude Protein:	18		17.8	
Lysine:	1.05		1.29	
Crude Fat:	5		4.8	
Calcium:	0.5	1	0.513	
Salt:	0.25	0.75	0.52	
Zinc:	170ppm		193ppm	

FD-28-0048-21 PAYBACK RABBIT 18

Crude Protein:	18		20.4	
Crude Fat:	2		2.4	
Crude Fiber:	15	17	14.9	
Calcium:	0.75	1.25	1.14	
Phosphorous:	0.4		0.504	
Salt:	0.25	0.75	0.73	

CK NUTRITION LLC

EXTER

FD-28-0006-21 SQUARE PET TURKEY MEAL & BROWN RICE FORMULA DRY DOG FOOD

Crude Protein:	22		24.6	
Crude Fat:	12		14.2	
Calcium:	1.3		1.72	
Phosphorous:	1		1.16	
Moisture	10		6.48	

CLOUD STAR CORPORATION

SAINT LOUIS

FD-30-0047-21 CLOUD STAR GRAIN FREE WAG MORE BARK LESS ASSORTED FLAVORS

Crude Protein:	15		19.9	
Crude Fat:	5		8.1	
Vitamin D:			6440IU/lb	

FD-30-0046-21 CLOUD STAR GRAIN FREE WAG MORE BARK LESS SOFT & CHEWY WITH CHICKEN & SWEET POTATOES TREATS FOR DOGS

Crude Protein:	15		17.3	
Crude Fat:	6		7.4	
Vitamin D:			6440IU/lb	

RESPONSIBLE PARTY		CITY		
SAMPLE ID NO.	PRODUCT NAME			
Nutrient		Min	Max	Found

CONWAY FEED INC
CONWAY
FD-20-0027-21 16% DAIRY GOAT & COW

Crude Protein:	16		13.5	D
Crude Fat:	3		3.8	
Calcium:	0.5	1	0.514	
Phosphorous:	0.6		0.58	
Salt:	0.6	1.1	0.91	
Selenium:	0.3ppm		0.951ppm	

FD-29-0005-21 CHICK STARTER CRUMBLE

Crude Protein:	20		19.5	
Lysine:	0.75		1	
Methionine:	0.36		0.409	
Crude Fat:	4%		2.7%	D
Calcium:	0.7	1.2	0.758	
Phosphorous:	0.6		0.817	
Salt:	0.1	0.6	0.51	

COUNTRY ACRES FEED COMPANY
ARDEN HILLS
FD-28-0044-21 COUNTRY ACRES ALL-STOCK 14% TEXTURED

Crude Protein:	14		14.1	
Crude Fat:	3		3.8	
Calcium:	90	1.4	1.1	
Phosphorous:	0.45		0.624	
Salt:	0.3	0.8	0.67	
Potassium:	0.75		1.25	
Selenium:	0.3ppm		1.19ppm	
Zinc:	60ppm		93.9ppm	

FD-30-0052-21 COUNTRY ACRES ALL-STOCK 14% TEXTURED

Crude Protein:	14		14.5	
Crude Fat:	3		3.7	
Calcium:	0.9	1.4	1.19	
Phosphorous:	0.45		0.647	
Sodium:			0.248	
Salt:	0.3	0.8	0.77	
Potassium:	0.75		1.18	
Selenium:	0.3ppm		0.549ppm	
Zinc:	60ppm		92.4ppm	
Vitamin A:	3000IU/lb		77IU/lb	

FD-28-0051-21 COUNTRY ACRES PORK GROW/FINISHER 14

Crude Protein:	14		16.3	
Lysine:	0.6		0.854	
Crude Fat:	2		2.8	
Calcium:	0.8	1.3	1.13	
Phosphorous:	0.5		0.54	
Salt:	0.25	0.75	0.58	
Selenium:	0.3ppm		1.08ppm	
Zinc:	100ppm		162ppm	

FD-28-0052-21 CROSSROAD ALL STOCK 12 SWEET

Crude Protein:	12		12.8	
Crude Fat:	2.5		2.7	
Calcium:	1	1.5	1.18	
Phosphorous:	0.45		0.44	
Salt:	0.7	1.2	0.86	
Potassium:	0.75		1.05	
Selenium:	0.1ppm		0.71ppm	
Zinc:	75ppm		152ppm	

RESPONSIBLE PARTY		CITY		
SAMPLE ID NO.	PRODUCT NAME			
Nutrient		Min	Max	Found

FD-29-0044-21 GRAINLAND SELECT C.O.B. W/MOL

Crude Protein:	8		8.87
Crude Fat:	2.5		3.9
Calcium:	0.01	0.51	0.0641
Phosphorous:	0.15		0.269
Sodium:			0.0556

ELENBAAS COMPANY

EVERSON

FD-29-0053-21 16% DAIRY FEED

Crude Protein:	16		13.8	D
Crude Fat:	3		4.8	
Calcium:	0.8	1.3	1.19	
Phosphorous:	0.5		0.667	
Potassium:	0.8		1.04	
Selenium:	0.6ppm		1.22ppm	E

FD-29-0052-21 BEEF GROWER

Crude Protein:	16		15.5
Crude Fiber:	3.5		3.3
Calcium:	0.7	1.2	0.751
Phosphorous:	0.45		0.561
Salt:	0.3	0.7	0.66
Potassium:	3.8		0.843

EPL FEEDS LLC

SUMAS

FD-20-0022-21 14-7 CATTLE R MINERAL MEDICATED

Calcium:	12.5	15	13.6
Phosphorous:	7		7.12
Salt:	19	21.5	19.2
Magnesium:	1.5		1.88
Potassium:	0.05		0.363
Copper:	1600ppm		1535ppm
Selenium:	30ppm		30ppm
Zinc:	3900ppm		4143ppm
Manganese:	2700ppm		2490ppm
Monensin:	1200g/ton		498g/ton

FD-20-0020-21 16% DAIRY FEED

Crude Protein:	16		16.4
Crude Fat:	3		4.6
Calcium:	0.8	1.3	0.994
Phosphorous:	0.5		0.765
Selenium:	0.6ppm		0.886ppm

FD-30-0016-21 COUNTRY CRITTERS 14%

Crude Protein:	14		14.8
Crude Fat:	3.5		5.2
Crude Fiber:		9	5.83
Calcium:	0.8	1.1	0.78
Phosphorous:	0.6		0.884
Sodium:			0.45
Salt:	1.05	1.4	1.8
Potassium:	0.7		1.2
Copper:			13.6ppm
Selenium:	0.5ppm		0.937ppm
Zinc:	150ppm		140ppm
Vitamin A:	4000IU/lb		77IU/lb
Vitamin D:	500IU/lb		896IU/lb
Monensin:			7.27ppb
Lasalocid			26ppb
Vitamin E	10IU/lb		413IU/lb

RESPONSIBLE PARTY		CITY		
SAMPLE ID NO.	PRODUCT NAME			
Nutrient		Min	Max	Found

FD-20-0018-21 PRO-SHOW HOG 18%

Crude Protein:	18		19.6	
Lysine:	1		1.1	
Crude Fat:	4		3.4	D
Calcium:	0.7	1	0.773	
Phosphorous:	0.5		0.714	
Salt:	0.3	0.7	0.73	
Selenium:	30ppm		0.673ppm	
Zinc:	150ppm		162ppm	

FEED COMMODITIES LLC

TACOMA

FD-29-0015-21 BAKER'S BLEND

Crude Protein:	10		10.7	
Crude Fat:	9		10.2	
Ash	5		2.22	
Moisture	10		8.54	

FIRSTMATE

NORTH VANCOUVER

FD-28-0013-21 FIRSTMATE GRAIN FREE PACIFIC OCEAN FISH MEAL WITH BLUEBERRIES FORMULA DRY CAT FOOD

Crude Protein:	42		43.9	
Crude Fat:	18		17.3	
Calcium:	1.9		1.77	
Phosphorous:	1.2		1.79	
Magnesium:	0.089		0.107	
Ash	7		11.4	E
Moisture	10		4.73	

FROMM FAMILY FOODS LLC

MEQUON

FD-30-0061-21 FROMM CHICKEN A LA VEG RECIPE DRY CAT FOOD

Crude Protein:	32		34.1	
Crude Fat:	19		19.2	

FD-30-0058-21 FROMM DUCK A LA VEG RECIPE DRY DOG FOOD

Crude Protein:	24		26.8	
Crude Fat:	15		15.9	

FD-30-0059-21 FROMM GAME BIRD RECIPE DRY CAT FOOD

Crude Protein:	35		34.6	
Crude Fat:	17		17.6	

FD-30-0057-21 FROMM LAMB & LENTIL RECIPE DRY DOG FOOD

Crude Protein:	29		31	
Crude Fat:	18		19.9	

FD-30-0060-21 FROMM SURF & TRUF RECIPE DRY CAT FOOD

Crude Protein:	38		40.7	
Crude Fat:	18		20.5	

HAYSTACK FARM AND FEED

REDMOND

FD-28-0021-21 HAYSTACK NATURALS PREMIUM HORSE FEEDS SPECIAL BLEND PELLETS

Crude Protein:	14		12.7	D
Crude Fiber:	6		4.7	D
Calcium:	0.8	1.2	0.49	
SUGAR	7		3.85	
Ash	8		6.48	

RESPONSIBLE PARTY		CITY		
SAMPLE ID NO.	PRODUCT NAME			
Nutrient		Min	Max	Found

FD-29-0006-21 SPECIAL BLEND PELLETS

Crude Protein:	14		13.1	D
Crude Fat:	6		4.3	D
Calcium:	0.8	1.2	0.833	
Phosphorous:	0.2		0.32	
Monensin:			0.0072ppm	
Ash	8		9.05	E

KAYTEE PRODUCTS INC

CHILTON

FD-30-0028-21 FORTI-DIET GOURMET RECIPE RABBIT FOOD

Crude Protein:	14		14.7	
Crude Fat:	4		4.9	
Crude Fiber:	13	18	13.6	
Calcium:	0.2	0.7	0.472	
Phosphorous:	0.3		0.425	
Salt:	0.2	0.7	0.54	
Vitamin A:	2500IU/lb		77IU/lb	

LUCERNE FOODS INC

PLEASANTON

FD-28-0037-21 OPEN NATURE GRAIN FREE FORMULA CHICKEN & CHICKPEA RECIPE DRY ADULT CAT FOOD

Crude Protein:	32		34.2	
Crude Fat:	14		13.9	
Calcium:	1		2.33	
Phosphorous:	0.8		1.68	
Selenium:	0.3		0.961	
Zinc:	75		162	
Moisture	10		6.03	

FD-28-0038-21 OPEN NATURE GRAIN FREE FORMULA CHICKEN & CHICKPEA RECIPE DRY ADULT DOG FOOD

Crude Protein:	28		29	
Crude Fat:	15		16.5	
Calcium:	1.2		1.74	
Phosphorous:	1		1.22	
Potassium:	0.6		1.34	
Selenium:	0.35ppm		0.968ppm	
Zinc:	100ppm		138ppm	
Moisture	10		6.27	

FD-28-0036-21 OPEN NATURE GRAIN FREE FORMULA KITTEN CHICKEN & CHICKPEA DRY CAT FOOD

Crude Protein:	36		37.8	
Crude Fat:	18		20	
Calcium:	1		1.95	
Phosphorous:	0.8		1.43	
Potassium:	0.6		0.913	
Selenium:	0.3ppm		1.1ppm	
Zinc:	75ppm		119ppm	
Moisture	10		5.62	

FD-28-0039-21 OPEN NATURE GRAIN FREE FORMULA SALMON & CHICKPEA RECIPE DRY DOG FOOD

Crude Protein:	26		28.5	
Crude Fat:	15		12.5	D
Calcium:	1.2		1.38	
Phosphorous:	1		1.19	
Potassium:	0.6		2.04	
Selenium:	0.35ppm		1.22ppm	
Zinc:	100ppm		170ppm	
Moisture	10		7.85	

RESPONSIBLE PARTY		CITY		
SAMPLE ID NO.	PRODUCT NAME			
Nutrient		Min	Max	Found

NATURE'S LOGIC

LINCOLN

FD-28-0012-21 NATURE'S LOGIC CANINE LAMB MEAL FEAST DRY DOG FOOD

Crude Protein:	32	34.3
Crude Fat:	15	16.7
Moisture	9	9.32

NESTLE PURINA PETCARE COMPANY

ST LOUIS

FD-30-0027-21 BENEFUL PREPARED

Crude Protein:	10	11.4
Crude Fat:	2	1.6 D
Vitamin D:		896IU/lb

FD-28-0041-21 FANCY FEAST WITH OCEAN FISH & SALMON AND ACCENTS OF GARDEN GREENS DRY CAT FOOD

Crude Protein:	34	35
Crude Fat:	17	17.7
Moisture	10	5.56

FD-28-0040-21 FANCY FEAST WITH SAVORY CHICKEN & TURKEY DRY CAT FOOD

Crude Protein:	34	37.7
Crude Fat:	17	18.3
Moisture	10	5.01

FD-30-0020-21 PURINA FRISKIES INDOOR DELIGHTS CHICKEN, SALMON, CHEESE & GARDEN

Crude Protein:	30	31.1
Crude Fat:	9	11.2
Calcium:	1	1.26 E
Phosphorous:	0.8	1.12
Zinc:	125ppm	203ppm
Vitamin A:	10000IU/lb	77IU/lb

FD-30-0019-21 PURINA KITTEN CHOW NUTURE KITTEN DRY CAT FOOD

Crude Protein:	40	42.7
Crude Fat:	13.5	13.8
Calcium:	1.2	1.9
Phosphorous:	1.1	1.3
Selenium:	0.3ppm	1.17ppm

NUMMY TUM TUM

CORVALLIS

FD-30-0026-21 NUMMY TUM TUM ORGANIC SWEET POTATO

Crude Protein:	0.3	1.21
Crude Fat:	0.1	0.48
Ash	1.9	0.62

NUTRENA FEEDS

MINNELPOLIS

FD-30-0005-21 SAFE CHOICE ORIGNAL HORSE FEED

Crude Protein:	14	16.5
Lysine:	0.9	0.699 D
Methionine:	0.35	0.193 D
Crude Fat:	7	8
Calcium:	0.9	1.2 1.03
Phosphorous:	0.7	0.871
Copper:	50ppm	44.7ppm
Selenium:	0.6ppm	0.892ppm
Zinc:	160ppm	182ppm
Lasalocid		0.036ppm

RESPONSIBLE PARTY		CITY		
SAMPLE ID NO.	PRODUCT NAME			
Nutrient		Min	Max	Found

FD-30-0006-21 SAFE CHOICE SENIOR

Crude Protein:	14		16.4	
Lysine:	0.75		0.768	
Methionine:	0.35		0.244	D
Crude Fat:	8		9.3	
Calcium:	0.75	0.95	0.881	
Phosphorous:	0.65		0.922	
Sodium:	0.3	0.3	0.257	
Copper:	40ppm		50ppm	
Selenium:	0.3ppm		0.905ppm	
Zinc:	140ppb		187ppb	
Monensin:			0.0072ppm	
Lasalocid			0.05ppm	

O.H. KRUSE GRAIN AND MILLING

GOSHEN

FD-30-0001-21 GAME BIRD / TURKEY GROWLER CRUMBLES

Crude Protein:	24		23.9	
Lysine:	1.25		1.31	
Methionine:	0.4		0.318	D
Crude Fat:	3		3.8	
Calcium:	0.8	1.3	1.07	
Phosphorous:	0.7		0.745	
Sodium:	0.1	0.1	0.157	
Salt:	0.1	0.4	0.52	E

FD-20-0023-21 SUPER EGG COMPLETE CHICKEN FOOD

Crude Protein:	13		14.7	
Lysine:	0.6		0.643	
Methionine:	0.23		0.197	
Crude Fat:	2.5		3.2	
Calcium:	4	5	3.5	D
Phosphorous:	0.4		0.519	
Sodium:	0.1	0.1	0.114	
Salt:	0.1	0.4	0.37	

PACIFIC NORTHWEST MILLING

ARDEN HILLS

FD-29-0050-21 ALBERS SPECIAL 6

Crude Protein:	12		15.4	
Crude Fat:	6		6.7	
Calcium:	0.75	1.25	1.05	
Phosphorous:	0.3		0.402	
Sodium:			0.123	

PARTCH FARMS FEED

OUTLOOK

FD-20-0007-21 CHICKEN GROWER

Crude Protein:	165		15.6	D
Lysine:	1		1.71	
Methionine:	0.35		1.35	
Crude Fat:	3.25		2.8	D
Calcium:	0.7	0.9	0.644	
Phosphorous:	0.5		0.476	
Salt:	0.1	0.15	0.35	

RESPONSIBLE PARTY		CITY		
SAMPLE ID NO.	PRODUCT NAME			
Nutrient		Min	Max	Found

FD-20-0003-21 CHICKEN LAYER

Crude Protein:	17.5		11.3	D
Lysine:	1		1.01	
Methionine:	0.35		0.408	
Crude Fat:	2.75		2.8	
Calcium:	3.5	4	2.46	D
Phosphorous:	0.05		0.41	D
Salt:	0.1	0.25	0.35	D

FD-20-0005-21 HOG GROWER

Crude Protein:	16.5		9.19	D
Lysine:	1		0.658	D
Crude Fat:	3.25		3.2	
Calcium:	0.7	0.9	0.643	
Phosphorous:	0.6		0.398	D
Salt:	0.3	0.8	0.44	
Selenium:	0.4ppm		0.55ppm	
Zinc:	150ppm		140ppm	

PETS GLOBAL, INC

VELENCIA

FD-30-0062-21 FUSSIE CAT MARKET FRESH CHICKEN & TURKEY MEAL RECIPE DRY CAT FOOD

Crude Protein:	36		38.7	
Crude Fat:	16		16.3	
Calcium:	1		2.07	
Phosphorous:	0.8		1.56	

FD-30-0063-21 FUSSIE CAT MARKET FRESH QUAIL & DUCK MEAL RECIPE DRY CAT FOOD

Crude Protein:	33		34.9	
Crude Fat:	15		14	
Calcium:	2.3		1.72	D
Phosphorous:	1.3		1.2	

FD-28-0005-21 ZIGNATURE ZSSENTIAL FORMULA DOG FOOD

Crude Protein:	32		33.3	
Crude Fat:	18		19.9	
Calcium:	1.4		2.09	
Phosphorous:	1		1.55	
Moisture	10		6.12	

PORTLAND PET FOOD COMPANY

PORTLAND

FD-30-0048-21 PORTLAND PET FOOD BACON BREW BISCUITS DOG TREAT

Crude Protein:	21		20.6	
Crude Fat:	24		22.8	
Vitamin D:			6440IU/lb	

PURINA ANIMAL NUTRITION LLC

ARDEN HILLS

FD-29-0049-21 PURINA DAIRY SPECIAL B16 COARSE

Crude Protein:	16		16.4	
Crude Fat:	2		3.5	
Calcium:	0.4	0.9	0.554	
Phosphorous:	0.45		0.715	
Selenium:	0.6ppm		1.59ppm	E

RESPONSIBLE PARTY		CITY		
SAMPLE ID NO.	PRODUCT NAME			
Nutrient		Min	Max	Found

FD-28-0023-21 PURINA ENRICH PLUS NUTRIENT DENSE FEED FOR ALL HORSES 4 MONTHS

Crude Protein:	32			34
Lysine:	2.7			2.01 D
Crude Fat:	5			4.7
Calcium:	3.25	4.25		3.06
Phosphorous:	1.6			1.7
Copper:	185ppm			180ppm
Selenium:	2ppm			2.47ppm
Zinc:	500ppm			513ppm
SUGAR	10			2.92

FD-28-0078-21 PURINA FLOCK RAISER

Crude Protein:	20			21.5
Lysine:	1.1			1.3
Methionine:	0.55			0.551
Crude Fat:	3.5			3.6
Calcium:	0.8	1.3		1.09
Phosphorous:	0.6			0.698
Salt:	0.3	0.8		0.48
Potassium:	0.6			1.13

FD-30-0003-21 PURINA GOAT CHOW

Crude Protein:	16			15.4 D
Crude Fat:	2.5			3.3
Calcium:	0.8	1.3		0.83
Phosphorous:	0.6			0.53
Salt:	0.75	1.25		1
Copper:	38ppm	48ppm		33.1ppm
Selenium:	0.6ppm			0.915ppm E

FD-29-0018-21 PURINA GOAT CHOW

Crude Protein:	16			15.5
Crude Fat:	2.5			3.1
Calcium:	0.8	1.3		0.968
Phosphorous:	0.6			0.53
Salt:	0.75	1.25		1.1
Copper:	38ppm	48ppm		33.9ppm
Selenium:	0.6ppm			0.824ppm
Vitamin A:	5000IU/lb			77IU/lb D
Vitamin D3	1000IU/lb			8680IU/lb E

FD-28-0024-21 PURINA GOAT CHOW

Crude Protein:	16			20.3
Crude Fat:	2.5			3.3
Calcium:	0.8	1.3		1.07
Phosphorous:	0.6			0.691
Salt:	0.75	1.25		1.2
Copper:	38ppm	48ppm		49.8ppm
Selenium:	0.72ppm			1.33ppm E

FD-30-0050-21 PURINA GOAT CHOW

Crude Protein:	16			16.7
Crude Fat:	2.5			3.3
Calcium:	0.8	1.3		1.21
Phosphorous:	0.6			0.608
Salt:	0.75	1.25		1.2
Selenium:	0.6ppm			1.06ppm E
Vitamin A:	5000IU/lb			77IU/lb
Vitamin D:	1000IU/lb			6440IU/lb

RESPONSIBLE PARTY		CITY		
SAMPLE ID NO.	PRODUCT NAME			
Nutrient		Min	Max	Found

FD-28-0027-21 PURINA HOME GROWN LAYER 16% CRUMBLE

Crude Protein:	16			17
Lysine:	0.75			0.945
Methionine:	0.25			0.292
Crude Fat:	2.5			3.5
Calcium:	3	4		2.95
Phosphorous:	0.45			0.596
Salt:	0.1	0.6		0.41

FD-29-0042-21 PURINA HOME GROWN LAYER 16% PELLET

Crude Protein:	16			17.5
Lysine:	0.75			0.739
Methionine:	0.25			0.237
Crude Fat:	2.5			3.7
Calcium:	3	4		2.81
Phosphorous:	0.45			0.764
Salt:	0.1	0.6		0.39

FD-28-0047-21 PURINA HONOR SHOW CHOW SHOWLAMB GROWER DX MEDICATED

Crude Protein:	18			17.5
Crude Fat:	3.5			6.4
Calcium:	0.65	1.15		0.722
Phosphorous:	0.3			0.423
Salt:	0.5	1		1.3 E
Selenium:	0.3ppm			0.76ppm

FD-29-0051-21 PURINA NATURE'S MATCH COMPLETE SOW

Crude Protein:	15			16.5
Crude Fat:	2.3			3.8
Calcium:	0.63	1.13		0.731
Phosphorous:	0.65			0.669
Sodium:	0.35	0.35		0.418
Selenium:	0.3ppm			0.812ppm
Zinc:	125ppm			141ppm

FD-29-0046-21 PURINA PRECON COMPLETE DX.00187 MEDICATED

Crude Protein:	12			13.3
Crude Fat:	1			2.7
Calcium:	0.45	0.95		0.629
Phosphorous:	0.4			0.34
Salt:	0.25	0.75		0.69
Potassium:	1.1			1.16

FD-29-0016-21 PURINA STRATEGY HEALTHY EDGE

Crude Protein:	12.5			13.4
Lysine:	0.9			0.575 D
Crude Fat:	8			8.5
Calcium:	1.1	1.6		1.52
Phosphorous:	0.6			0.538
Copper:	80ppm			75.7ppm
Selenium:	0.6ppm			1.29ppm E
Zinc:	280ppm			285ppm
Vitamin A:	3000IU/lb			90.2IU/lb D
Monensin:				47.2ppb

RESPONSIBLE PARTY		CITY		
SAMPLE ID NO.	PRODUCT NAME			
Nutrient		Min	Max	Found

FD-29-0017-21 PURINA STRATEGY PROFESSIONAL FORMULA GX

Crude Protein:	14		16.5	
Lysine:	0.9		0.751	
Crude Fat:	6		6.8	
Calcium:	0.9	1.4	1.05	
Copper:	80ppm		92.9ppm	
Selenium:	0.6ppm		1.29ppm	E
Zinc:	390ppm		315ppm	
Vitamin A:	3000IU/lb		77IU/lb	D
Monensin:			51.3ppb	

FD-20-0026-21 PURINA ULTIUM GASTRIC CARE

Crude Protein:	12.5		13.1	
Lysine:	0.9		0.791	
Methionine:	0.4		0.235	D
Calcium:	0.95	1.45	0.985	
Phosphorous:	0.6		0.482	D
Sodium:			0.192	
Magnesium:	0.35		0.344	
Potassium:	1.2		1.32	
Copper:	80ppm		84.6ppm	
Selenium:	0.6ppm		0.924ppm	E
Zinc:	280ppm		244ppm	
Monensin:			0.0162ppm	
Ash	10		7.27	

PURINA NAIMAL NUTRITION LLC

ARDEN HILLS

FD-28-0042-21 PURINA STRATEGY PROFESSIONAL FORMULA GX

Crude Protein:	14		17.4	
Lysine:	0.9		0.893	
Crude Fat:	6		3.1	D
Calcium:	0.9	1.4	1.17	
Phosphorous:	0.6ppm		0.673ppm	
Copper:	80ppm		87.7ppm	
Selenium:	0.6		1.55	E
Zinc:	280		335	
SUGARS	7		3.49	

RED BARN PET PRODUCTS LLC

GREAT BEND

FD-20-0024-21 RED BARN FIRST 5 INGREDIENTS WHOLE GRAQIN SKY RECIPE

Crude Protein:	26		29.7	
Methionine:	0.5		0.701	
Crude Fat:	15		16.5	
Calcium:	1.4		1.69	
Phosphorous:	1		1.39	
Moisture	10%		5.55%	

RED BRIDGE FARM LLC

KETTLE FALLS

FD-28-0043-21 RED BRIDGE FARM LLC ECO LAYER FEED PELLETS

Crude Protein:	16		15.5	
Lysine:	0.8		1.03	
Methionine:	0.3		0.391	
Crude Fat:	4			
Calcium:	3.2	3.8	2.39	D
Phosphorous:	0.5		0.546	
Salt:	0.2	0.3	0.53	E

RESPONSIBLE PARTY		CITY		
SAMPLE ID NO.	PRODUCT NAME			
Nutrient		Min	Max	Found

SCRATCH AND PECK LLC
BURLINGTON
FD-29-0047-21 ORGANIC LAYER

Crude Protein:	16		18.3	
Crude Fat:	3		3.8	
Calcium:	3.75	4.75	5.8	E
Phosphorous:	0.5		0.717	
Salt:	0.25	0.75	0.56	

SEED FACTORY NW
PUYALLUP
FD-29-0011-21 PACIFIC NORTHWEST DOVE & QUAIL

Crude Protein:	8		12.4	
Crude Fat:	6		9.4	

FD-29-0013-21 PACIFIC NORTHWEST PREMIUM 4-WAY

Crude Protein:	18		18	
Crude Fat:	37		47.2	

FD-29-0012-21 PACIFIC NORTHWEST SQUIRREL & WILDLIFE

Crude Protein:	14.18		16.5	
Crude Fat:	16.17		31.5	

TENDER & TRUE PET NUTRITION, LLC
OMAHA
FD-28-0028-21 TENDER & TRUE ANTIBIOTIC FREE CHICKEN & BROWN RICE RECIPE DRY CAT

Crude Protein:	30		35.6	
Crude Fat:	17		17.1	
Calcium:	1.15		1.56	
Phosphorous:	0.9		1.19	
Moisture	10		4.84	

FD-28-0029-21 TENDER & TRUE ANTIBIOTIC FREE CHICKEN & BROWN RICE RECIPE DRY DOG

Crude Protein:	26		29.2	
Crude Fat:	16		16	
Calcium:	1.05		1.25	
Phosphorous:	0.85		0.986	
Moisture	10		5.27	

FD-28-0030-21 TENDER & TRUE SUSTAINABLE SEAFOOD WHITEFISH & POTATO RECIPE DRY

Crude Protein:	30		33.2	
Crude Fat:	16%		16.2	
Calcium:	1.2		1.19	
Phosphorous:	0.9		1.22	
Moisture	10		5.4	

TIKI PETS
SAINT LOUIS
FD-30-0056-21 TIKI CAR BORN CARNIVOR CHICKEN, HERRING & SALMON MEAL RECIPE

Crude Protein:	43		49.6	
Crude Fat:	19		19.3	

RESPONSIBLE PARTY		CITY		
SAMPLE ID NO.	PRODUCT NAME			
Nutrient		Min	Max	Found

TRIPLE CROWN NUTRITION INC
WAYZATA
FD-29-0043-21 SENIOR

Crude Protein:	14		14.7	
Lysine:	0.8		0.831	
Methionine:	0.22		0.223	
Crude Fat:	10		10.1	
Calcium:	0.9	1.4	0.905	
Phosphorous:	0.6		0.601	
Sodium:	0.4	0.4	0.357	
Salt:	0.25	0.505	0.99	E
Magnesium:	0.37		0.344	
Potassium:	1.2		1.26	
Copper:	200ppm		49ppm	D
Selenium:	0.5ppm		0.926ppm	
Zinc:	200ppm		234ppm	
Manganese:	100ppm		150ppm	

FD-30-0007-21 SENIOR HIGHT FAT, HIGH FIBER

Crude Protein:	14		13.6	
Lysine:	0.8		0.888	
Methionine:	0.22		0.226	
Crude Fat:	10		11	
Calcium:	0.9	1.4	0.832	
Phosphorous:	0.6		0.508	D
Sodium:	0.4	0.4	0.414	
Salt:	0.25	0.5	0.93	E
Magnesium:	0.37		0.226	
Potassium:	1.2		1.38	
Copper:	50ppm		48.2ppm	
Selenium:	0.5ppm		1.09ppm	
Zinc:	200ppm		235ppm	
Manganese:	100ppm		159ppm	
Vitamin A:	6000IU/lb		77IU/lb	
Vitamin D:	1000IU/lb		10900IU/lb	
Monensin:			7.27ppb	
Lasalocid			26ppb	

WELLPET LLC
TEWKSBURY
FD-30-0045-21 OLD MOTHER HUBBARD CLASSIC CHICKEN POT-PIE OVEN BAKED DOG BISCUITS

Crude Protein:	12		16	
Crude Fat:	6		8.5	
Vitamin D:			6440IU/lb	

FD-30-0044-21 OLD MOTHER HUBBARD CLASSIC SMALL ORIGINAL ASSORTMENT DOG BISCUITS

Crude Protein:	12		15	
Crude Fat:	6.5		7	
Vitamin D:			6440IU/lb	

WILBUR-ELLIS NUTRITION LLC
SUNNYSIDE
FD-28-0015-21 WILD HARVEST SALMON, BROWN RICE & SWEET POTATO RECIPE DRY CAT FOOD

Crude Protein:	32		35.1	
Crude Fat:	15		15.5	
Phosphorous:	1.1		1.21	
Magnesium:	0.08		0.125	
Moisture	10		5.11	

RESPONSIBLE PARTY		CITY		
SAMPLE ID NO.	PRODUCT NAME			
Nutrient		Min	Max	Found

X-CEL FEEDS INC
TACOMA
FD-20-0030-21 X-CEL BYB BARNYARD BUFFET

Crude Protein:	10		12.7	
Crude Fat:	2.2		3.8	
Calcium:	0.07	0.6	0.822	E
Phosphorous:	0.1		0.469	
Salt:	0.9	1.3	0.82	
Potassium:	0.1		0.952	

FD-29-0008-21 X-CEL HORSE FEED

Crude Protein:	12		13.5	
Crude Fat:	3		4	
Calcium:	0.5	1	0.395	
Phosphorous:	0.45		0.542	
Copper:	30ppm		32.7ppm	
Selenium:	0.2ppm		0.903ppm	
Zinc:	190ppm		155ppm	
Vitamin A:	8200IU/lb		77IU/lb	
Monensin:			7.27ppm	
Lasalocid			26ppb	