

**NUTRIENT SPECIFICATIONS PRO-LAK®****JUNE 01, 2004.**

ITEMS	NUTRIENTS (AS FED)	NUTRIENTS (DRY MATTER)	AMINO ACIDS (% OF CP)
Dry Matter (%)	93.05	100.00	
Crude Protein (%)	73.82	79.33	
Soluble Protein (% of CP)	8.30		
Sol CP (%)	6.13	6.64	
Degradable Protein (% of CP)	28.00		
DIP (%)	20.66	22.38	
Undegradable Protein (% of CP)	72.00		
UIP (%)	53.15	57.59	
Pepsin Digestibility (% of CP)	91.80		
TDN (%)	65.16	70.61	
Net Energy (Mcal/lb)	0.68	0.73	
Crude Fat (%)	8.02	8.69	
Crude Fiber (%)	1.75	1.90	
ADF (%)	2.46	2.67	
Ash (%)	12.50	13.55	
Calcium (%)	3.50	3.79	
Phosphorus (%)	1.90	2.06	
Magnesium (%)	0.10	0.11	
Sodium (%)	0.30	0.33	
Chloride (%)	0.52	0.56	
Potassium (%)	0.35	0.38	
Sulfur (%)	0.94	1.02	
Iron (ppm)	900.00	975.29	
Copper (ppm)	20.00	21.67	
Manganese (ppm)	14.58	15.81	
Zinc (ppm)	87.03	94.31	
Leucine (%)	6.50	6.99	8.81
Isoleucine (%)	2.11	2.27	2.86
Valine (%)	4.75	5.10	6.43
Phenylalanine (%)	3.64	3.91	4.93
Threonine (%)	3.04	3.27	4.19
Methionine (%)	1.23	1.32	1.67
Arginine (%)	4.16	4.47	5.64
Tryptophan (%)	0.60	0.65	0.85
Histidine (%)	2.38	2.56	3.22
Lysine (%)	4.51	4.85	6.11
Cystine (%)	1.54	1.66	2.09