

Typical Analysis

NUTRIENT	PER 100 KCAL ME	AS FED	DRY MATTER
Moisture	-	5.5 %	-
Crude Protein	11.7 g	42.0 %	44.4 %
Animal Protein	9.8 g	35.3 %	37.4 %
Vegetable Protein	1.9 g	6.7 %	7.0 %
Crude Fat	4.4 g	16.0 %	16.9 %
Carbohydrates (NFE)	6.1 g	22.0 %	23.3 %
Dietary Starch	3.8 g	13.5 %	14.3 %
Sugars	0.1 g	0.5 %	0.5 %
Crude Fiber	1.7 g	6.0 %	6.3 %
Total Dietary Fiber	3.1 g	11.0 %	11.6 %
Calcium	0.4 g	1.4 %	1.5 %
Phosphorus	0.3 g	1.1 %	1.2 %
Sodium	0.2 g	0.6 %	0.6 %
Chloride	0.3 g	0.9 %	1.0 %
Potassium	0.2 g	0.7 %	0.7 %
Magnesium	0.03 g	0.1 %	0.1 %
Copper	0.5 mg	17.0 mg/kg	18.0 mg/kg
Zinc	4.4 mg	160 mg/kg	169 mg/kg
Taurine	86.1 mg	3100 mg/kg	3280 mg/kg
Methionine	0.4 g	1.3 %	1.4 %
Methionine + Cysteine	0.5 g	1.7 %	1.8 %
Total Omega-6 Fatty Acids	0.83 g	3.00 %	3.17 %
Total Omega-3 Fatty Acids	0.22 g	0.80%	0.85 %
Omega-6 to Omega-3 Ratio	3.8		
Eicosapentaenoic Acid (EPA)	0.03 g	0.1 %	0.1 %
Docosahexaenoic Acid (DHA)	0.06 g	0.2 %	0.2 %

Specific Functional Ingredients

Yeast Extract (Beta Glucan)	13.9 mg	500 mg/kg	529 mg/kg
-----------------------------	---------	-----------	-----------

Calorie Content (Calculated)

kcal per kg	3600
kcal per lb	1633
Grams per 8 oz Cup	100
kcal per Cup	360

Digestion Test Results

Protein, %	83
Fat, %	93

Metabolizable Energy

% ME Protein	41
% ME Fat	38
% ME Carbohydrate	21

Urinary Parameters*

Urinary pH	6.2 - 6.7
Struvite RSS	< 2.5
Oxalate RSS	< 12

*Typical values achieved during clinical study when diet was fed as sole nutrition. Values in this range are known to promote a urinary environment unfavorable for the development of struvite and calcium oxalate uroliths.

