

Typical Analysis

NUTRIENT	PER 100 KCAL ME	AS FED	DRY MATTER
Moisture	-	9.0 %	-
Crude Protein	10.0 g	35.0 %	38.5 %
Animal Protein	8.4 g	29.4 %	32.3 %
Vegetable Protein	1.6 g	5.6 %	6.2 %
Crude Fat	4.3 g	15.0 %	16.5 %
Carbohydrates (NFE)	8.0 g	28.0 %	30.8 %
Dietary Starch	6.3 g	22.0 %	24.2 %
Sugars	0.1 g	0.5 %	0.5 %
Crude Fiber	1.6 g	5.5 %	6.0 %
Total Dietary Fiber	2.9 g	10.0 %	11.0 %
Calcium	0.3 g	1.2 %	1.3 %
Phosphorus	0.3 g	1.0 %	1.1 %
Sodium	0.1 g	0.4 %	0.4 %
Chloride	0.3 g	0.9 %	1.0 %
Potassium	0.2 g	0.7 %	0.8 %
Magnesium	0.03 g	0.1 %	0.1 %
Copper	0.5 mg	16.0 mg/kg	17.6 mg/kg
Zinc	4.6 mg	160 mg/kg	176 mg/kg
Taurine	86.2 mg	3000 mg/kg	3297 mg/kg
Methionine	0.3 g	1.0 %	1.1 %
Methionine + Cysteine	0.4 g	1.3 %	1.4 %
Total Omega-6 Fatty Acids	0.80 g	2.80 %	3.08 %
Total Omega-3 Fatty Acids	0.23 g	0.80 %	0.88 %
Omega-6 to Omega-3 Ratio	3.5		
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)	14.4 mg	500 mg/kg	550 mg/kg
-----------------------------	---------	-----------	-----------

Calorie Content (Calculated)

kcal per kg	3480
kcal per lb	1579
Grams per 8 oz Cup	100
kcal per Cup	348

Digestion Test Results

Protein, %	92
Fat, %	97

Metabolizable Energy

% ME Protein	35
% ME Fat	37
% ME Carbohydrate	28

Urinary Parameters*

Urinary pH	6.5 - 6.9
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.

