

Typical Analysis

NUTRIENT	PER 100 KCAL ME	AS FED	DRY MATTER
Moisture	-	9.0 %	-
Crude Protein	10.3 g	34.0 %	37.4 %
Animal Protein	8.7 g	28.6 %	31.4 %
Vegetable Protein	1.6 g	5.4 %	6.0 %
Crude Fat	4.3 g	14.0 %	15.4 %
Carbohydrates (NFE)	7.9 g	26.0 %	28.6 %
Dietary Starch	5.5 g	18.0 %	19.8 %
Sugars	0.2 g	0.5 %	0.5 %
Crude Fiber	2.9 g	9.5 %	10.4 %
Total Dietary Fiber	5 g	16.5 %	18.1 %
Calcium	0.4 g	1.4 %	1.5 %
Phosphorus	0.3 g	1.1 %	1.2 %
Sodium	0.2 g	0.5 %	0.5 %
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	4.9 mg	160 mg/kg	176 mg/kg
Taurine	91.2 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	0.76 g	2.50 %	2.75 %
Total Omega-3 Fatty Acids	0.21 g	0.70 %	0.77 %
Omega-6 to Omega-3 Ratio	3.6		

Specific Functional Ingredients

L-Carnitine	10.6 mg	350 mg/kg	385 mg/kg
Glucosamine	30.4 mg	1000 mg/kg	1099 mg/kg
Chondroitin Sulfate	60.8 mg	2000 mg/kg	2198 mg/kg

Calorie Content (Calculated)

kcal per kg	3290
kcal per lb	1492
Grams per 8 oz Cup	95
kcal per Cup	313

Digestion Test Results

Protein, %	88
Fat, %	94

Metabolizable Energy

% ME Protein	36
% ME Fat	36
% ME Carbohydrate	28

Urinary Parameters*

Urinary pH	6.3 - 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.

