

**Product# F4798-KIT - Nutra-Gel Diet™, Grain-Based Formula, Cherry Flavor, Dry Mix Kit**

### Proximate Profile

Protein	%	25.4
Fat	%	8.5
Fiber	%	2.0
Ash	%	4.7
Moisture	%	<10
Carbohydrate	%	48.9

### Caloric Profile

Protein	kcal/gm	1.01
Fat	kcal/gm	0.77
Carbohydrate	kcal/gm	1.96
<b>Total</b>	<b>kcal/gm</b>	<b>3.74</b>

### Amino Acids

Alanine	gm/kg	18.1
Arginine	gm/kg	15.3
Aspartic Acid	gm/kg	23.3
Cystine	gm/kg	2.9
Glutamic Acid	gm/kg	47.3
Glycine	gm/kg	22.4
Histidine	gm/kg	5.1
Isoleucine	gm/kg	10.1
Leucine	gm/kg	18.4
Lysine	gm/kg	12.8
Methionine	gm/kg	6.6
Phenylalanine	gm/kg	10.1
Proline	gm/kg	23.0
Serine	gm/kg	11.6
Threonine	gm/kg	8.2
Tryptophan	gm/kg	2.3
Tyrosine	gm/kg	6.0
Valine	gm/kg	10.9

### Carbohydrates

Monosaccharides	gm/kg	2.9
Disaccharides	gm/kg	13.7
Polysaccharides	gm/kg	373

### Fatty Acids

C18:2 Linoleic	gm/kg	21.2
C18:3 Linolenic	gm/kg	1.9
Total Saturated	gm/kg	25.0
Total Monounsaturated	gm/kg	26.4

### Minerals

Calcium	gm/kg	7.5
Chloride	gm/kg	3.9
Copper	mg/kg	17.0
Iodine	mg/kg	1.4
Iron	mg/kg	185
Magnesium	gm/kg	1.5
Manganese	mg/kg	106
Phosphorus	gm/kg	5.5
Potassium	gm/kg	6.4
Selenium	mg/kg	0.25
Sodium	mg/kg	2431
Zinc	mg/kg	110

### Vitamins

Ascorbic Acid	mg/kg	0.0
Biotin	mg/kg	0.28
Choline	mg/kg	24.1
Folic Acid	mg/kg	2.7
Niacin	mg/kg	82.8
Pantothenic Acid	mg/kg	19.4
Pyridoxine	mg/kg	7.4
Riboflavin	mg/kg	7.5
Thiamin	mg/kg	13.8
Vitamin A	IU/kg	13796
Vitamin B <sub>12</sub>	mcg/kg	47
Vitamin D <sub>3</sub>	IU/kg	3035
Vitamin E	IU/kg	177
Vitamin K <sub>3</sub> (Menadione)	mg/kg	2.9

### Ingredients

Ground Wheat, Ground Corn, Dehulled Soybean Meal, Wheat Germ, Fish Meal, Brewer's Dried Yeast, Corn Gluten Meal, Porcine Animal Fat (preserved with BHA), Soybean Oil, Gelatin, Mineral Mix, Vitamin Mix, Cherry Flavor, DL-Methionine, Choline Chloride, Sorbic Acid

These are typical amounts of nutrients calculated from available information. Actual assay results may vary. For more information contact Jaime Lecker, Ph.D. Phone: 800-996-9908 ext. 112 (U.S. and Canada) 908-996-2155 (International) Email: jlecker@bio-serv.com.

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