

## F5769-KIT - Nutra-Gel Diet™, Purified Formula, Bacon Flavor, Dry Mix Kit

### Proximate Profile

Protein	%	23.7
Fat	%	8.3
Fiber	%	4.8
Ash	%	2.2
Moisture	%	<10
Carbohydrate	%	55.6

### Caloric Profile

Protein	kcal/gm	0.95
Fat	kcal/gm	0.75
Carbohydrate	kcal/gm	2.20
<b>Total</b>	<b>kcal/gm</b>	<b>3.90</b>

### Amino Acids

Alanine	gm/kg	10.5
Arginine	gm/kg	11.2
Aspartic Acid	gm/kg	15.1
Cystine	gm/kg	3.5
Glutamic Acid	gm/kg	42.0
Glycine	gm/kg	18.2
Histidine	gm/kg	5.3
Isoleucine	gm/kg	10.5
Leucine	gm/kg	16.4
Lysine	gm/kg	15.5
Methionine	gm/kg	4.9
Phenylalanine	gm/kg	9.1
Proline	gm/kg	26.9
Serine	gm/kg	11.9
Threonine	gm/kg	8.7
Tryptophan	gm/kg	2.0
Tyrosine	gm/kg	10.2
Valine	gm/kg	12.9

### Carbohydrates

Monosaccharides	gm/kg	0.0
Disaccharides	gm/kg	419
Polysaccharides	gm/kg	140

### Fatty Acids

C18:2 Linoleic	gm/kg	37.0
C18:3 Linolenic	gm/kg	5.4
Total Saturated	gm/kg	15.9
Total Monounsaturated	gm/kg	19.1
Total Polyunsaturated	gm/kg	42.0

### Minerals

Calcium	gm/kg	5.1
Chloride	gm/kg	1.60
Copper	mg/kg	7.4
Chromium	mg/kg	1.0
Fluoride	mg/kg	1.00
Iodine	mg/kg	0.21
Iron	mg/kg	37.9
Magnesium	gm/kg	0.52
Manganese	mg/kg	10.6
Phosphorus	gm/kg	2.8
Potassium	gm/kg	3.6
Selenium	mg/kg	0.20
Sodium	mg/kg	1143
Sulfur	mg/kg	301
Zinc	mg/kg	37.8

### Vitamins

Ascorbic Acid	mg/kg	0.0
Biotin	mg/kg	0.30
Choline	mg/kg	1052
Folic Acid	mg/kg	3.0
Niacin	mg/kg	45.1
Pantothenic Acid	mg/kg	22.1
Pyridoxine	mg/kg	8.7
Riboflavin	mg/kg	9.1
Thiamin	mg/kg	9.0
Vitamin A	IU/kg	6142
Vitamin B <sub>12</sub>	mcg/kg	38
Vitamin D <sub>3</sub>	IU/kg	1500
Vitamin E	IU/kg	246
Vitamin K <sub>1</sub> (Phylloquinone)	mg/kg	1.3

### Ingredients

Sucrose, Casein, Corn Starch, Soybean Oil, Gelatin, Cellulose, Mineral Mix, Vitamin Mix, Bacon Flavor, L-Cystine, Xanthan Gum, Sorbic Acid, Choline Bitartrate, tBHQ

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) 908-284-2155 (International) Email: jlecker@bio-serv.com

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