

**Product# S5769-TRAY** - Nutra-Gel Diet™, Purified Formula, Bacon Flavor,  
40 gm/Cube, 16 Cubes/Tray - Sterile

## Proximate Profile

Protein	%	9.5
Fat	%	3.3
Fiber	%	1.9
Ash	%	0.9
Moisture	%	<70
Carbohydrate	%	22.2

## Caloric Profile

Protein	kcal/gm	0.38
Fat	kcal/gm	0.30
Carbohydrate	kcal/gm	0.89
<b>Total</b>	<b>kcal/gm</b>	<b>1.57</b>

## Amino Acids

Alanine	gm/kg	4.2
Arginine	gm/kg	4.5
Aspartic Acid	gm/kg	6.0
Cystine	gm/kg	1.4
Glutamic Acid	gm/kg	16.8
Glycine	gm/kg	7.3
Histidine	gm/kg	2.1
Isoleucine	gm/kg	4.2
Leucine	gm/kg	6.6
Lysine	gm/kg	6.2
Methionine	gm/kg	2.0
Phenylalanine	gm/kg	3.6
Proline	gm/kg	10.8
Serine	gm/kg	4.7
Threonine	gm/kg	3.5
Tryptophan	gm/kg	0.8
Tyrosine	gm/kg	4.1
Valine	gm/kg	5.2

## Carbohydrates

Monosaccharides	gm/kg	0.0
Disaccharides	gm/kg	168
Polysaccharides	gm/kg	55.8

## Fatty Acids

C18:2 Linoleic	gm/kg	14.8
C18:3 Linolenic	gm/kg	2.2
Total Saturated	gm/kg	6.3
Total Monounsaturated	gm/kg	7.6
Total Polyunsaturated	gm/kg	16.8

## Minerals

Calcium	gm/kg	2.0
Chloride	gm/kg	0.63
Copper	mg/kg	3.0
Chromium	mg/kg	0.4
Fluoride	mg/kg	0.40
Iodine	mg/kg	0.08
Iron	mg/kg	15.2
Magnesium	gm/kg	0.21
Manganese	mg/kg	4.2
Phosphorus	gm/kg	1.1
Potassium	gm/kg	1.4
Selenium	mg/kg	0.08
Sodium	mg/kg	457
Sulfur	mg/kg	121
Zinc	mg/kg	15.1

## Vitamins

Ascorbic Acid	mg/kg	0.0
Biotin	mg/kg	0.12
Choline	mg/kg	421
Folic Acid	mg/kg	1.2
Niacin	mg/kg	18.0
Pantothenic Acid	mg/kg	8.8
Pyridoxine	mg/kg	3.5
Riboflavin	mg/kg	3.7
Thiamin	mg/kg	3.2
Vitamin A	IU/kg	2457
Vitamin B <sub>12</sub>	mcg/kg	20
Vitamin D <sub>3</sub>	IU/kg	600
Vitamin E	IU/kg	98.4
Vitamin K <sub>1</sub> (Phylloquinone)	mg/kg	0.50

## Ingredients

Water, 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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