

**Product# F05648 - Rat Helicobacter MD's™, 4-Drug Combo, Bacon Flavor, 5 gm Tablet, 100/Bag**

### Proximate Profile

Protein	%	21.2
Fat	%	4.2
Fiber	%	3.9
Ash	%	7.8
Moisture	%	<10
Carbohydrate	%	54.0

### Caloric Profile

Protein	kcal/gm	0.85
Fat	kcal/gm	0.38
Carbohydrate	kcal/gm	2.16
<b>Total</b>	<b>kcal/gm</b>	<b>3.39</b>

### Amino Acids

Alanine	gm/kg	11.0
Arginine	gm/kg	10.7
Aspartic Acid	gm/kg	17.2
Cystine	gm/kg	2.8
Glutamic Acid	gm/kg	37.6
Glycine	gm/kg	8.5
Histidine	gm/kg	5.7
Isoleucine	gm/kg	10.2
Leucine	gm/kg	20.8
Lysine	gm/kg	10.9
Methionine	gm/kg	7.5
Phenylalanine	gm/kg	10.5
Proline	gm/kg	16.5
Serine	gm/kg	11.2
Threonine	gm/kg	8.3
Tryptophan	gm/kg	2.2
Tyrosine	gm/kg	8.1
Valine	gm/kg	11.4

### Carbohydrates

Monosaccharides	gm/kg	104
Disaccharides	gm/kg	139
Polysaccharides	gm/kg	276

### Fatty Acids

C18:2 Linoleic	gm/kg	15.2
C18:3 Linolenic	gm/kg	1.7
Total Saturated	gm/kg	10.6
Total Monounsaturated	gm/kg	12.0
Total Polyunsaturated	gm/kg	16.9

### Minerals

Calcium	gm/kg	10.2
Chloride	gm/kg	6.5
Copper	mg/kg	18.7
Iodine	mg/kg	6.2
Iron	mg/kg	426
Magnesium	gm/kg	1.7
Manganese	mg/kg	53.4
Phosphorus	gm/kg	10.6
Potassium	gm/kg	11.2
Selenium	mg/kg	0.23
Sodium	mg/kg	3385
Zinc	mg/kg	75.3

### Vitamins

Ascorbic Acid	mg/kg	1479
Biotin	mg/kg	0.41
Choline	mg/kg	2394
Folate	mg/kg	10.2
Niacin	mg/kg	95.8
Pantothenic Acid	mg/kg	54.4
Pyridoxine	mg/kg	32.0
Riboflavin	mg/kg	31.6
Thiamin	mg/kg	31.2
Vitamin A	IU/kg	19626
Vitamin B <sub>12</sub>	mcg/kg	0.05
Vitamin D <sub>3</sub>	IU/kg	5710
Vitamin E	IU/kg	135
Vitamin K <sub>3</sub> (Menadione)	mg/kg	48.1

### Ingredients

Ground Corn, Banana Flakes, Dehulled Soybean Meal, Corn Gluten Meal, Ground Wheat, Corn Gluten Feed, Fish Meal, Dehydrated Alfalfa Meal, Casein, Dried Whey, Sucrose, Fructose, Dextrose, Dried Beet Pulp, Soybean Oil, Porcine Animal Fat (Preserved with BHA), Dried Brewers Yeast, Mineral Mix, Vitamin Mix, Magnesium Stearate, Calcium Silicate, Bacon Flavor, DL-Methionine, Choline Chloride, Sodium Propionate, Ascorbic Acid, Kaolin, Omeprazole, Metronidazole, Amoxicillin, Clarithromycin

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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