

**Product# F1515** - Rodent Diet, AIN-76A, 1/2" Pellets

**Product# F0761** - Rodent Diet, AIN-76A, Powder

### Proximate Profile

Protein	%	18.1
Fat	%	5.1
Fiber	%	4.8
Ash	%	2.9
Moisture	%	<10
Carbohydrate	%	65.2

### Caloric Profile

Protein	kcal/gm	0.72
Fat	kcal/gm	0.46
Carbohydrate	kcal/gm	2.61
<b>Total</b>	<b>kcal/gm</b>	<b>3.79</b>

### Amino Acids

Alanine	gm/kg	4.6
Arginine	gm/kg	6.4
Aspartic Acid	gm/kg	11.2
Cystine	gm/kg	0.5
Glutamic Acid	gm/kg	35.6
Glycine	gm/kg	4.3
Histidine	gm/kg	4.8
Isoleucine	gm/kg	9.6
Leucine	gm/kg	14.6
Lysine	gm/kg	13.0
Methionine	gm/kg	7.5
Phenylalanine	gm/kg	7.8
Proline	gm/kg	18.0
Serine	gm/kg	10.0
Threonine	gm/kg	7.7
Tryptophan	gm/kg	2.0
Tyrosine	gm/kg	10.0
Valine	gm/kg	11.4

### Carbohydrates

Monosaccharides	gm/kg	0
Disaccharides	gm/kg	514
Polysaccharides	gm/kg	138

### Fatty Acids

C18:2 Linoleic	gm/kg	26.8
C18:3 Linolenic	gm/kg	0.6
Total Saturated	gm/kg	6.5
Total Monounsaturated	gm/kg	13.8
Total Polyunsaturated	gm/kg	27.3

### Minerals

Calcium	gm/kg	5.2
Chloride	gm/kg	1.6
Copper	mg/kg	6.0
Chromium	mg/kg	2.0
Fluoride	mg/kg	0.0
Iodine	mg/kg	0.21
Iron	mg/kg	36.9
Magnesium	gm/kg	0.51
Manganese	mg/kg	58.5
Phosphorus	gm/kg	5.2
Potassium	gm/kg	3.6
Selenium	mg/kg	0.19
Sodium	mg/kg	1019
Sulfur	mg/kg	337
Zinc	mg/kg	36.8

### Vitamins

Ascorbic Acid	mg/kg	0.0
Biotin	mg/kg	0.20
Choline	mg/kg	822
Folic Acid	mg/kg	2.0
Niacin	mg/kg	30.0
Pantothenic Acid	mg/kg	14.7
Pyridoxine	mg/kg	5.8
Riboflavin	mg/kg	6.0
Thiamin	mg/kg	5.3
Vitamin A	IU/kg	5142
Vitamin B <sub>12</sub>	mcg/kg	10
Vitamin D <sub>3</sub>	IU/kg	1000
Vitamin E	IU/kg	111
Vitamin K <sub>3</sub> (Menadione)	mg/kg	1.0

### Ingredients

Sucrose, Casein, Corn Starch, Corn Oil, Cellulose, Mineral Mix, Vitamin Mix, DL-Methionine, Choline Bitartrate

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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