

Product# F3155 - Rodent Diet, AIN-93M, 1/2" Pellets

Product# F3198 - Rodent Diet, AIN-93M, Powder

Proximate Profile

Protein	%	12.6
Fat	%	4.1
Fiber	%	4.8
Ash	%	2.2
Moisture	%	<10
Carbohydrate	%	67.5

Caloric Profile

Protein	kcal/gm	0.51
Fat	kcal/gm	0.37
Carbohydrate	kcal/gm	2.70
Total	kcal/gm	3.58

Amino Acids

Alanine	gm/kg	3.2
Arginine	gm/kg	4.5
Aspartic Acid	gm/kg	7.9
Cystine	gm/kg	2.2
Glutamic Acid	gm/kg	24.9
Glycine	gm/kg	3.0
Histidine	gm/kg	3.4
Isoleucine	gm/kg	6.7
Leucine	gm/kg	10.2
Lysine	gm/kg	9.1
Methionine	gm/kg	3.1
Phenylalanine	gm/kg	5.5
Proline	gm/kg	12.6
Serine	gm/kg	7.0
Threonine	gm/kg	5.4
Tryptophan	gm/kg	1.4
Tyrosine	gm/kg	7.0
Valine	gm/kg	8.0

Carbohydrates

Monosaccharides	gm/kg	0.7
Disaccharides	gm/kg	120
Polysaccharides	gm/kg	549

Fatty Acids

C18:2 Linoleic	gm/kg	20.4
C18:3 Linolenic	gm/kg	2.7
Total Saturated	gm/kg	6.3
Total Monounsaturated	gm/kg	9.1
Total Polyunsaturated	gm/kg	23.1

Minerals

Calcium	gm/kg	5.0
Chloride	gm/kg	1.6
Copper	mg/kg	6.0
Chromium	mg/kg	1.0
Fluoride	mg/kg	1.0
Iodine	mg/kg	0.21
Iron	mg/kg	36.6
Magnesium	gm/kg	0.51
Manganese	mg/kg	10.5
Phosphorus	gm/kg	2.8
Potassium	gm/kg	3.6
Selenium	mg/kg	0.17
Sodium	mg/kg	1032
Sulfur	mg/kg	301
Zinc	mg/kg	35.4

Vitamins

Ascorbic Acid	mg/kg	0.0
Biotin	mg/kg	0.20
Choline	mg/kg	1028
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	4100
Vitamin B ₁₂	mcg/kg	25
Vitamin D ₃	IU/kg	1000
Vitamin E	IU/kg	79.9
Vitamin K ₁ (Phylloquinone)	mg/kg	0.82

Ingredients

Corn Starch, Casein, Maltodextrin, Sucrose, Cellulose, Soybean Oil, Mineral Mix, Vitamin Mix, Choline Bitartrate, L-Cystine, 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) 908-996-2155 (International) Email: jlecker@bio-serv.com.

Revised Date: 1/11