

Nutritional Profile

Product# F1259 - Rodent Liquid Diet, Lieber-DeCarli '82, Control, 4 Liters/Bag

Proximate Profile

Protein	%	17.0
Fat	%	18.0
Fiber	%	4.3
Ash	%	3.2
Moisture	%	<10
Carbohydrate	%	55.4

Caloric Profile

Protein	kcal/Liter	151
Fat	kcal/Liter	359
Carbohydrate	kcal/Liter	490
Total	kcal/Liter	1000

Amino Acids

Alanine	gm/Liter	1.0
Arginine	gm/Liter	1.3
Aspartic Acid	gm/Liter	2.3
Cystine	gm/Liter	0.6
Glutamic Acid	gm/Liter	7.4
Glycine	gm/Liter	0.9
Histidine	gm/Liter	1.0
Isoleucine	gm/Liter	2.0
Leucine	gm/Liter	3.0
Lysine	gm/Liter	2.7
Methionine	gm/Liter	1.2
Phenylalanine	gm/Liter	1.6
Proline	gm/Liter	3.7
Serine	gm/Liter	2.1
Threonine	gm/Liter	1.6
Tryptophan	gm/Liter	0.4
Tyrosine	gm/Liter	2.1
Valine	gm/Liter	2.4

Carbohydrates

Monosaccharides	gm/Liter	20.8
Disaccharides	gm/Liter	20.9
Polysaccharides	gm/Liter	78.8

Fatty Acids

C18:2 Linoleic	gm/Liter	9.3
C18:3 Linolenic	gm/Liter	0.3
Total Saturated	gm/Liter	5.2
Total Monounsaturated	gm/Liter	23.5
Total Polyunsaturated	gm/Liter	9.7

Minerals

Calcium	gm/Liter	1.3
Chloride	gm/Liter	0.40
Copper	mg/Liter	1.5
Chromium	mg/Liter	0.50
Fluoride	mg/Liter	0.25
Iodine	mg/Liter	0.05
Iron	mg/Liter	9.3
Magnesium	gm/Liter	0.13
Manganese	mg/Liter	14.7
Phosphorus	gm/Liter	1.2
Potassium	gm/Liter	0.91
Selenium	mg/Liter	0.05
Sodium	mg/Liter	348
Sulfur	mg/Liter	84.8
Zinc	mg/Liter	8.9

Vitamins

Ascorbic Acid	mg/Liter	0.0
Biotin	mg/Liter	0.05
Choline	mg/Liter	206
Folic Acid	mg/Liter	0.50
Niacin	mg/Liter	7.5
Pantothenic Acid	mg/Liter	3.7
Pyridoxine	mg/Liter	1.4
Riboflavin	mg/Liter	1.5
Thiamin	mg/Liter	1.5
Vitamin A	IU/Liter	6029
Vitamin B ₁₂	mcg/Liter	25
Vitamin D ₃	IU/Liter	400
Vitamin E	IU/Liter	39.3
Vitamin K ₃ (Menadione)	mg/Liter	0.13

Ingredients

Corn Syrup Solids, Casein, Olive Oil, Maltodextrin, Cellulose, Mineral Mix, Corn Oil, Suspending Aid, Safflower Oil, Vitamin Mix, L-Cystine, Choline Bitartrate, DL-Methionine

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.

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