

Nutritional Profile

Product# F1264 - Rodent Liquid Diet, Pregnant/Weanling, High Protein, Lieber-DeCarli '82, Control, 4 Liters/Bag

Proximate Profile

Protein	%	20.5
Fat	%	5.5
Fiber	%	3.8
Ash	%	3.1
Moisture	%	<10
Carbohydrate	%	64.9

Caloric Profile

Protein	kcal/Liter	209
Fat	kcal/Liter	126
Carbohydrate	kcal/Liter	665
Total	kcal/Liter	1000

Amino Acids

Alanine	gm/Liter	1.3
Arginine	gm/Liter	1.8
Aspartic Acid	gm/Liter	3.2
Cystine	gm/Liter	0.9
Glutamic Acid	gm/Liter	10.3
Glycine	gm/Liter	1.2
Histidine	gm/Liter	1.4
Isoleucine	gm/Liter	2.8
Leucine	gm/Liter	4.2
Lysine	gm/Liter	3.7
Methionine	gm/Liter	1.7
Phenylalanine	gm/Liter	2.3
Proline	gm/Liter	5.2
Serine	gm/Liter	2.9
Threonine	gm/Liter	2.2
Tryptophan	gm/Liter	0.6
Tyrosine	gm/Liter	2.9
Valine	gm/Liter	3.3

Carbohydrates

Monosaccharides	gm/Liter	30.6
Disaccharides	gm/Liter	25.3
Polysaccharides	gm/Liter	91.8

Fatty Acids

C18:2 Linoleic	gm/Liter	3.2
C18:3 Linolenic	gm/Liter	0.1
Total Saturated	gm/Liter	1.8
Total Monounsaturated	gm/Liter	8.1
Total Polyunsaturated	gm/Liter	3.3

Minerals

Calcium	gm/Liter	1.3
Chloride	gm/Liter	0.4
Copper	mg/Liter	1.5
Chromium	mg/Liter	0.5
Fluoride	mg/Liter	0.25
Iodine	mg/Liter	0.05
Iron	mg/Liter	9.6
Magnesium	gm/Liter	0.13
Manganese	mg/Liter	14.7
Phosphorus	gm/Liter	1.3
Potassium	gm/Liter	0.92
Selenium	mg/Liter	0.0
Sodium	mg/Liter	394
Sulfur	mg/Liter	84.8
Zinc	mg/Liter	9.5

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	6041
Vitamin B ₁₂	mcg/Liter	30
Vitamin D ₃	IU/Liter	400
Vitamin E	IU/Liter	33.2
Vitamin K ₃ (Menadione)	mg/Liter	0.13

Ingredients

Corn Syrup Solids, Casein, Olive Oil, Maltodextrin, Mineral Mix, Corn Oil, Vitamin Mix, Cellulose, Safflower Oil, Suspending Aid, Choline Dihydrogen Citrate, L-Cystine, 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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