

DESCRIPTION

High Fat Primate Diet based on LabDiet® Monkey Diet 5038 containing Maltodextrin, Corn Oil, Lard and Vitamin Mix V40001.

Storage conditions are particularly critical to TestDiet® products, due to the absence of antioxidants or preservative agents. To provide maximum protection against possible changes during storage, store in a dry, cool location. Storage under refrigeration (2° C) is recommended. Maximum shelf life is six months. (If long term studies are involved, storing the diet at -20° C or colder may prolong shelf life.) Be certain to keep in air tight containers.

Product Forms Available* **Catalog #**
 3/8" Pellet 1811015

*Other Forms Available By Request

INGREDIENTS (%)

Monkey Diet 5038	75.0000
Lard	18.0000
Maltodextrin	5.0000
Corn Oil	1.5000
Vitamin Mix V40001	0.5000

FEEDING DIRECTIONS

Feed ad libitum. Plenty of fresh, clean water should be available at all times.

CAUTION:

Perishable - store properly upon receipt.
 For laboratory animal use only, not for human consumption.

9/6/2006

NUTRITIONAL PROFILE ¹

Protein, %	11.7	Minerals	
Arginine, %	0.62	Ash, %	3.8
Histidine, %	0.29	Calcium, %	0.68
Isoleucine, %	0.53	Phosphorus, %	0.38
Leucine, %	1.06	Phosphorus (available), %	0.18
Lysine, %	0.56	Potassium, %	0.55
Methionine, %	0.32	Magnesium, %	0.14
Cystine, %	0.18	Sulfur, %	0.17
Phenylalanine, %	0.55	Sodium, %	0.19
Tyrosine, %	0.35	Chloride, %	0.30
Threonine, %	0.42	Fluorine, ppm	8.4
Tryptophan, %	0.14	Iron, ppm	146
Valine, %	0.57	Zinc, ppm	84
Alanine, %	0.73	Manganese, ppm	74
Aspartic Acid, %	1.14	Copper, ppm	10
Glutamic Acid, %	2.89	Cobalt, ppm	0.39
Glycine, %	0.50	Iodine, ppm	0.96
Proline, %	1.08	Chromium, ppm	0.54
Serine, %	0.62	Selenium, ppm	0.23
Taurine, %	0.00		
Fat (ether extract), %	23.3	Vitamins	
Fat (acid hydrolysis), %	24.0	Carotene, ppm	1.3
Cholesterol, ppm	230	Vitamin A, IU/g	35
Linoleic Acid, %	3.78	Vitamin D-3 (added), IU/g	6.0
Linolenic Acid, %	0.16	Vitamin E, IU/kg	74
Arachidonic Acid, %	0.04	Vitamin K (as menadione), ppm	2.7
Omega-3 Fatty Acids, %	0.19	Thiamin Hydrochloride, ppm	9
Total Saturated Fatty Acids, %	8.88	Riboflavin, ppm	9.0
Total Monounsaturated Fatty Acids, %	9.22	Niacin, ppm	114
Polyunsaturated Fatty Acids, %	3.45	Pantothenic Acid, ppm	52
		Folic Acid, ppm	6.4
		Pyridoxine, ppm	12.63
		Biotin, ppm	0.2
		Vitamin B-12, mcg/kg	21
		Choline Chloride, ppm	900
		Ascorbic Acid, ppm	621.4
Fiber (max), %	3.6		
Neutral Detergent Fiber ² , %	12.7		
Acid Detergent Fiber ³ , %	4.5		
Nitrogen-Free Extract (by difference), %	47.6		
Starch, %	31.62		
Glucose, %	0.25		
Fructose, %	0.24		
Sucrose, %	2.15		
Lactose, %	1.26		
Total Digestible Nutrients, %	91.1		
Energy (kcal/g)⁴	4.47		
From:	kcal	%	
Protein	0.468	10.5	
Fat (ether extract)	2.093	46.9	
Carbohydrates	1.905	42.7	

1. Based on the latest ingredient analysis information. Since nutrient composition of natural ingredients varies, analysis will differ accordingly. Nutrients expressed as percent of ration on an As Fed basis except where otherwise indicated. Moisture content is assumed to be 10.0% for the purpose of calculations.
 2. NDF = approximately cellulose, hemicellulose and lignin.
 3. ADF = approximately cellulose and lignin.
 4. Energy (kcal/gm) - Sum of decimal fractions of protein, fat and carbohydrate x 4,9,4 kcal/gm respectively.

