

Laboratory Fiber-Plus[®] Monkey Diet 5049

DESCRIPTION

Laboratory Fiber-Plus[®] Monkey Diet is a fiber-rich diet formulated to promote healthy weight management in primates in a laboratory setting. Increased dietary fiber is predominately provided through soybean hulls. It contains vitamin D₃ and stabilized vitamin C needed to support captive primates housed either indoor or outdoor. This diet is formulated using managed formulation, delivering Constant Nutrition[®]. This is paired with the selection of highest quality ingredients to assure minimal inherent biological variation in long-term studies. To suit a range of facility configurations, alternative biscuit sizes are available in companion product Laboratory Fiber-Plus[®] Monkey Diet Jumbo.

Features and Benefits

- [Managed Formulation delivers Constant Nutrition[®]](#)
- High fiber content promotes healthy weight maintenance of primates, especially those who are more mature, or less active
- High quality animal protein added to create a superior balance of amino acids for optimum performance
- Highly palatable, readily consumed
- Inclusion of stabilized form of vitamin C allows for long-term storage

Product Forms Available	Catalog #
• Standard biscuit, 5/8" x 7/8" x 1 3/4", 25 lb	0005326
Other Versions Available	Catalog #
• 5050: Laboratory Fiber-Plus [®] Monkey Diet Jumbo, 25 lb	0005328

GUARANTEED ANALYSIS

Crude protein not less than	20.00%
Crude fat not less than	5.00%
Crude fiber not less than	9.00%
Crude fiber not more than	10.00%
Moisture not more than	12.00%
Ash not more than	8.00%

INGREDIENTS

Ground Corn, Dehulled Soybean Meal, Ground Soybean Hulls, Ground Oats, Corn Gluten Meal, Ground Wheat, Porcine Animal Fat Preserved with BHA and Citric Acid, Dehydrated Alfalfa Meal, Sucrose, Dicalcium Phosphate, Dried Whey, Fish Meal, Calcium Carbonate, Brewers Dried Yeast, Salt, L-Ascorbyl-2-Polyphosphate (Vitamin C), Menadione Dimethylpyrimidinol Bisulfite (Vitamin K), Pyridoxine Hydrochloride, Cholecalciferol (Vitamin D₃), DL-Methionine, Vitamin A Acetate, Choline Chloride, Folic Acid, Calcium Pantothenate, Ferrous Sulfate, DL-Alpha Tocopheryl Acetate (Vitamin E), Manganous Oxide, Zinc Oxide, Vitamin B12 Supplement, Ferrous Carbonate, Thiamine Mononitrate, Nicotinic Acid, Copper Sulfate, Riboflavin Supplement, L-Lysine, Zinc Sulfate, Calcium Iodate, Cobalt Carbonate, Sodium Selenite, Biotin.

FEEDING DIRECTIONS

Primates generally consume about 2% to 4% of their body weight in food each day. The daily food allowance should be given in equal portions twice during the day to prevent wastage. Fresh, clean water should be available at all times. The use of fruit, vegetables or other supplements is optional and is not necessary. The date of product manufacture is found at the bottom of the back panel of the bag.

For information regarding shelf life please visit www.labdiet.com.

CHEMICAL COMPOSITION¹

Nutrients²		
Protein, %	21.2	Iron, ppm
Arginine, %	1.24	Zinc, ppm
Cystine, %	0.38	Manganese, ppm
Glycine, %	0.86	Copper, ppm
Histidine, %	0.56	Cobalt, ppm
Isoleucine, %	0.95	Iodine, ppm
Leucine, %	1.94	Chromium (added), ppm
Lysine, %	1.12	Selenium, ppm
Methionine, %	0.44	
Phenylalanine, %	1.06	Vitamins
Tyrosine, %	0.75	Carotene, ppm
Threonine, %	0.80	Vitamin K, ppm
Tryptophan, %	0.23	Thiamin, ppm
Valine, %	1.00	Riboflavin, ppm
Serine, %	1.12	Niacin, ppm
Aspartic Acid, %	2.33	Pantothenic Acid, ppm
Glutamic Acid, %	4.77	Choline, ppm
Alanine, %	1.27	Folic Acid, ppm
Proline, %	1.51	Pyridoxine, ppm
Taurine, %	0.01	Biotin, ppm
Fat (ether extract), %	5.0	B ₁₂ , mcg/kg
Fat (acid hydrolysis), %	6.5	Vitamin A, IU/gm
Cholesterol, ppm	.68	Vitamin D ₃ (added), IU/gm
Linoleic Acid, %	1.33	Vitamin E, IU/kg
Linolenic Acid, %	0.13	Ascorbic Acid, mg/gm
Arachidonic Acid, %	0.01	
Omega-3 Fatty Acids, %	0.18	Calories provided by:
Total Saturated Fatty Acids, %	1.49	Protein, %
Total Monounsaturated		Fat (ether extract), %
Fatty Acids, %	1.79	Carbohydrates, %
Fiber (Crude), %	9.1	
Neutral Detergent Fiber ³ , %	21.3	1. Formulation based on calculated values from the latest ingredient analysis information. Since nutrient composition of natural ingredients varies and some nutrient loss will occur due to manufacturing processes, analysis will differ accordingly.
Acid Detergent Fiber ⁴ , %	11.8	2. Nutrients expressed as percent of ration except where otherwise indicated. Moisture content is assumed to be 10.0% for the purpose of calculations.
Nitrogen-Free Extract		3. NDF = approximately cellulose, hemi-cellulose and lignin.
(by difference), %	48.5	4. ADF = approximately cellulose and lignin.
Starch, %	24.8	5. Physiological Fuel Value (kcal/gm) = Sum of decimal fractions of protein, fat and carbohydrate (use Nitrogen Free Extract) x 4,9,4 kcal/gm respectively.
Sucrose, %	2.94	NOTE: When assayed, actual levels may vary from calculated values.
Total Digestible Nutrients, %	77.1	
Gross Energy, kcal/gm	3.92	
Physiological Fuel Value⁵, kcal/gm	3.24	
Metabolizable Energy, kcal/gm	2.99	
Minerals		
Ash, %	5.9	
Calcium, %	0.91	
Phosphorus, %	0.60	
Phosphorus (non-phytate), %	0.37	
Potassium, %	0.98	
Magnesium, %	0.17	
Sulfur, %	0.23	
Sodium, %	0.25	
Chloride, %	0.37	
Fluorine, ppm	.23	