

DESCRIPTION

High Protein Monkey Diet is a complete life-cycle diet for all Old World and New World primates. It fulfills the nutrient requirements of each life stage but is formulated to contain a higher level of protein compared to other non-human primate diets offered by LabDiet®. This formulation targets the higher-end protein requirement of primates which may be advantageous for certain species or life stages that benefit from a higher plane of nutrition. 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 products, High Protein Monkey Diet Jumbo and High Protein Monkey Diet Mini.

Features and Benefits

- **Managed Formulation delivers Constant Nutrition®**
- Increased protein can benefit energy-demanding life stages like growth and reproduction
- 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 #
• 5045: Standard biscuit, 5/8" x 7/8" x 1 3/4", 25 lb	0001335
Other Versions Available	Catalog #
• 5047: Jumbo biscuit, 1 3/4" x 1" x 1", 25 lb	0001336
• 5R45: Mini Biscuit, 1/4" x 1/4" x 1", 40 lb	** 3004617-712
** For ordering, contact info@LabDiet.com	

GUARANTEED ANALYSIS

Crude protein not less than	25.00%
Crude fat not less than	5.00%
Crude fiber not more than	6.50%
Moisture not more than	12.00%
Ash not more than	7.00%

INGREDIENTS

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

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.

CHEMICAL COMPOSITION¹

Nutrients²		
Protein, %	25.7	Iron, ppm 379
Arginine, %	1.48	Zinc, ppm 150
Cystine, %	0.44	Manganese, ppm 150
Glycine, %	1.05	Copper, ppm 21
Histidine, %	0.64	Cobalt, ppm 0.60
Isoleucine, %	1.11	Iodine, ppm 1.7
Leucine, %	2.47	Chromium (added), ppm 0.01
Lysine, %	1.23	Selenium, ppm 0.43
Methionine, %	0.48	
Phenylalanine, %	1.31	Vitamins
Tyrosine, %	0.92	Carotene, ppm 1.6
Threonine, %	0.96	Vitamin K, ppm 3.0
Tryptophan, %	0.28	Thiamin, ppm 17
Valine, %	1.23	Riboflavin, ppm 8.9
Serine, %	1.32	Niacin, ppm 110
Aspartic Acid, %	2.49	Pantothenic Acid, ppm 62
Glutamic Acid, %	5.84	Choline, ppm 1540
Alanine, %	1.50	Folic Acid, ppm 11
Proline, %	1.92	Pyridoxine, ppm 15
Taurine, %	0.01	Biotin, ppm 0.20
Fat (ether extract), %	5.0	B ₁₂ , mcg/kg 49
Fat (acid hydrolysis), %	6.7	Vitamin A, IU/gm 43
Cholesterol, ppm	71	Vitamin D ₃ (added), IU/gm 6.7
Linoleic Acid, %	1.29	Vitamin E, IU/kg 110
Linolenic Acid, %	0.11	Ascorbic Acid, mg/gm 0.50
Arachidonic Acid, %	0.01	
Omega-3 Fatty Acids, %	0.15	Calories provided by:
Total Saturated Fatty Acids, %	1.64	Protein, % 30.261
Total Monounsaturated		Fat (ether extract), % 13.251
Fatty Acids, %	1.84	Carbohydrates, % 56.489
Fiber (Crude), %	4.9	
Neutral Detergent Fiber ³ , %	16.6	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 , %	6.7	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), %	48.0	4. ADF = approximately cellulose and lignin.
Starch, %	23.8	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, %	2.95	NOTE: When assayed, actual levels may vary from calculated values.
Total Digestible Nutrients, %	78.5	
Gross Energy, kcal/gm	4.16	
Physiological Fuel Value⁵,		
kcal/gm	3.40	
Metabolizable Energy,		
kcal/gm	3.15	
Minerals		
Ash, %	6.4	
Calcium, %	1.03	
Phosphorus, %	0.60	
Phosphorus (non-phytate), %	0.27	
Potassium, %	0.99	
Magnesium, %	0.21	
Sulfur, %	0.25	
Sodium, %	0.24	
Chloride, %	0.35	
Fluorine, ppm	6.9	