

Laboratory Fiber-Plus[®] Monkey Diet Jumbo 5050

DESCRIPTION

Laboratory Fiber-Plus[®] Monkey Diet Jumbo 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.

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 # |
|---|-----------|
| • Jumbo biscuit, 1 3/4" x 1 1/2" x 1 1/2", 25 lb | 0005328 |
| Other Versions Available | Catalog # |
| • 5049: Laboratory Fiber-Plus [®] Monkey Diet, 25 lb | 0005326 |

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 | | Iron, ppm | 380 |
| Protein, % | 21.2 | Zinc, ppm | 120 |
| Arginine, % | 1.24 | Manganese, ppm | 110 |
| Cystine, % | 0.38 | Copper, ppm | .21 |
| Glycine, % | 0.86 | Cobalt, ppm | 0.71 |
| Histidine, % | 0.56 | Iodine, ppm | 1.5 |
| Isoleucine, % | 0.95 | Chromium (added), ppm | 0.01 |
| Leucine, % | 1.94 | Selenium, ppm | 0.47 |
| Lysine, % | 1.12 | | |
| Methionine, % | 0.44 | Vitamins | |
| Phenylalanine, % | 1.06 | Carotene, ppm | 2.0 |
| Tyrosine, % | 0.75 | Vitamin K, ppm | 3.2 |
| Threonine, % | 0.80 | Thiamin, ppm | .11 |
| Tryptophan, % | 0.23 | Riboflavin, ppm | 8.8 |
| Valine, % | 1.00 | Niacin, ppm | 100 |
| Serine, % | 1.12 | Pantothenic Acid, ppm | .60 |
| Aspartic Acid, % | 2.33 | Choline, ppm | 1400 |
| Glutamic Acid, % | 4.77 | Folic Acid, ppm | 9.7 |
| Alanine, % | 1.27 | Pyridoxine, ppm | .13 |
| Proline, % | 1.51 | Biotin, ppm | 0.30 |
| Taurine, % | 0.01 | B ₁₂ , mcg/kg | .73 |
| Fat (ether extract), % | 5.0 | Vitamin A, IU/gm | .36 |
| Fat (acid hydrolysis), % | 6.5 | Vitamin D ₃ (added), IU/gm | 6.7 |
| Cholesterol, ppm | .68 | Vitamin E, IU/kg | 110 |
| Linoleic Acid, % | 1.33 | Ascorbic Acid, mg/gm | 0.75 |
| Linolenic Acid, % | 0.13 | | |
| Arachidonic Acid, % | 0.01 | Calories provided by: | |
| Omega-3 Fatty Acids, % | 0.18 | Protein, % | 26.172 |
| Total Saturated Fatty Acids, % | 1.49 | Fat (ether extract), % | 13.893 |
| Total Monounsaturated | | Carbohydrates, % | 59.936 |
| Fatty Acids, % | 1.79 | | |
| Fiber (Crude), % | 9.1 | 1. Formulation based on calculated | |
| Neutral Detergent Fiber ³ , % | 21.3 | values from the latest ingredient | |
| Acid Detergent Fiber ⁴ , % | 11.8 | analysis information. Since nutrient | |
| Nitrogen-Free Extract | | composition of natural ingredients | |
| (by difference), % | 48.5 | varies and some nutrient loss will | |
| Starch, % | 24.8 | occur due to manufacturing process- | |
| Sucrose, % | 2.94 | es, analysis will differ accordingly. | |
| Total Digestible Nutrients, % | 77.1 | 2. Nutrients expressed as percent of | |
| Gross Energy, kcal/gm | 3.92 | ration except where otherwise indi- | |
| Physiological Fuel Value⁵, | | cated. Moisture content is assumed | |
| kcal/gm | 3.24 | to be 10.0% for the purpose of | |
| Metabolizable Energy, | | calculations. | |
| kcal/gm | 2.99 | 3. NDF = approximately cellulose, | |
| | | hemi-cellulose and lignin. | |
| Minerals | | 4. ADF = approximately cellulose | |
| Ash, % | 5.9 | and lignin. | |
| Calcium, % | 0.91 | 5. Physiological Fuel Value (kcal/ | |
| Phosphorus, % | 0.60 | gm) = Sum of decimal fractions of | |
| Phosphorus (non-phytate), % | 0.37 | protein, fat and carbo- hydrate (use | |
| Potassium, % | 0.98 | Nitrogen Free Extract) x 4,9,4 kcal/ | |
| Magnesium, % | 0.17 | gm respectively. | |
| Sulfur, % | 0.23 | NOTE: When assayed, actual | |
| Sodium, % | 0.25 | levels may vary from calculated | |
| Chloride, % | 0.37 | values. | |
| Fluorine, ppm | .23 | | |