

DESCRIPTION

Certified Primate Diet is a complete life-cycle diet for all Old World and New World primates. Designed to be similar in nutrient composition to High Protein Monkey Diet (5045/5047) and meet contaminant requirements for GLP studies. 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. Prior to shipment, a sample of this product is assayed for environmental contaminants.

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
- Prior to shipment, a composite sample is assayed for environmental contaminants
- Pre-analysis monitoring, Constant Nutrition® formulation, along with selection of highest quality ingredients, assures maximum diet control
- Fulfills GLP Requirements

Product Forms Available	Catalog #
• Standard biscuit, 5/8" x 7/8" x 1 3/4", 10 kg	0005325

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	8.00%
Sodium not more than	0.65%

INGREDIENTS

Dehulled Soybean Meal, Ground Corn, Ground Wheat, Corn Gluten Meal, Wheat Middlings, Porcine Animal Fat Preserved with BHA and Citric Acid, Ground Soybean Hulls, Dried Whey, Dried Plain Beet Pulp, Calcium Carbonate, Sucrose, Dicalcium Phosphate, Fish Meal, Casein, Dehydrated Alfalfa Meal, Brewers Dried Yeast, Salt, 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 Tocopheryl Acetate (Vitamin E), Manganous Oxide, Zinc Oxide, DL-Methionine, Thiamine Mononitrate, Ferrous Carbonate, Vitamin B12 Supplement, Nicotinic Acid, Copper Sulfate, Riboflavin Supplement, 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.

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

CHEMICAL COMPOSITION¹

Nutrients²		Iron, ppm	440
Protein, %	25.8	Zinc, ppm	140
Arginine, %	1.49	Manganese, ppm	130
Cystine, %	0.44	Copper, ppm	21
Glycine, %	1.07	Cobalt, ppm	0.63
Histidine, %	0.64	Iodine, ppm	1.8
Isoleucine, %	1.14	Chromium (added), ppm	0.01
Leucine, %	2.53	Selenium, ppm	0.37
Lysine, %	1.27		
Methionine, %	0.48	Vitamins	
Phenylalanine, %	1.33	Carotene, ppm	1.6
Tyrosine, %	0.95	Vitamin K, ppm	3.0
Threonine, %	0.97	Thiamin, ppm	15
Tryptophan, %	0.27	Riboflavin, ppm	8.7
Valine, %	1.24	Niacin, ppm	100
Serine, %	1.36	Pantothenic Acid, ppm	60
Aspartic Acid, %	2.61	Choline, ppm	1610
Glutamic Acid, %	5.99	Folic Acid, ppm	11
Alanine, %	1.53	Pyridoxine, ppm	14
Proline, %	1.96	Biotin, ppm	0.20
Taurine, %	0.01	B ₁₂ , mcg/kg	49
Fat (ether extract), %	5.0	Vitamin A, IU/gm	43
Fat (acid hydrolysis), %	6.6	Vitamin D ₃ (added), IU/gm	6.7
Cholesterol, ppm	74	Vitamin E, IU/kg	110
Linoleic Acid, %	1.20	Ascorbic Acid, mg/gm	0.75
Linolenic Acid, %	0.10		
Arachidonic Acid, %	0.01	Calories provided by:	
Omega-3 Fatty Acids, %	0.15	Protein, %	30.200
Total Saturated Fatty Acids, %	1.76	Fat (ether extract), %	13.170
Total Monounsaturated		Carbohydrates, %	56.631
Fatty Acids, %	1.87		
Fiber (Crude), %	4.1	1. Formulation based on calculated	
Neutral Detergent Fiber ³ , %	13.6	values from the latest ingredient	
Acid Detergent Fiber ⁴ , %	5.8	analysis information. Since nutrient	
Nitrogen-Free Extract		composition of natural ingredients	
(by difference), %	48.4	varies and some nutrient loss will	
Starch, %	26.4	occur due to manufacturing process-	
Sucrose, %	2.76	es, analysis will differ accordingly.	
Total Digestible Nutrients, %	79.5	2. Nutrients expressed as percent of	
Gross Energy, kcal/gm	4.18	ration except where otherwise indi-	
Physiological Fuel Value⁵,		cated. Moisture content is assumed	
kcal/gm	3.42	to be 10.0% for the purpose of	
Metabolizable Energy,		calculations.	
kcal/gm	3.20	3. NDF = approximately cellulose,	
		hemi-cellulose and lignin.	
Minerals		4. ADF = approximately cellulose	
Ash, %	6.7	and lignin.	
Calcium, %	1.15	5. Physiological Fuel Value (kcal/	
Phosphorus, %	0.67	gm) = Sum of decimal fractions of	
Phosphorus (non-phytate), %	0.39	protein, fat and carbo- hydrate (use	
Potassium, %	0.96	Nitrogen Free Extract) x 4,9,4 kcal/	
Magnesium, %	0.17	gm respectively.	
Sulfur, %	0.25	NOTE: When assayed, actual	
Sodium, %	0.25	levels may vary from calculated	
Chloride, %	0.36	values.	
Fluorine, ppm	22		