

DESCRIPTION

Purina TestDiet® Primate Biscuits are a highly palatable, crunchy treat formulated for dietary enrichment. Primate Crunch is nutritionally balanced to ensure that primates are receiving all necessary nutritional components.

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 #
Biscuit - 1" square, 3/4 3/4" thick	1811729

**Other Forms Available By Request*

INGREDIENTS

Ground corn, ground wheat, dehulled soybean meal, sucrose, wheat germ, dried egg product, calcium carbonate, brewers dried yeast, dicalcium phosphate, salt, l-ascorbyl-2-polyphosphate (vitamin C), menadione dimethylpyrimidinol bisulfate, soybean oil, pyridoxine hydrochloride, choline chloride, DL-methionine, folic acid, cholecalciferol, vitamin A acetate, d-alpha tocopheryl acetate, biotin, calcium pantothenate, thiamin mononitrate, ethoxyquin (a preservative), ferrous sulfate, cyanocobalamin, nicotinic acid, riboflavin, zinc oxide, manganous oxide, ferrous carbonate, copper sulfate, zinc sulfate, calcium iodate, cobalt carbonate, sodium selenite.

FEEDING DIRECTIONS

TestDiet® Primate Crunch Biscuits may be soaked in fruit juice to soften the biscuits for infants or animals that have trouble chewing. Fruit juice is recommended because soaking the biscuits in water or milk more rapidly deteriorates the vitamin C. The use of fruits, vegetables, or other supplements is optional but not necessary.

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

NUTRITIONAL PROFILE ¹

Protein, %	20.2	Minerals	
Arginine, %	1.26	Ash, %	5.6
Histidine, %	0.47	Calcium, %	0.90
Isoleucine, %	1.06	Phosphorus, %	0.60
Leucine, %	1.58	Phosphorus (available), %	0.36
Lysine, %	1.17	Potassium, %	0.76
Methionine, %	0.44	Magnesium, %	0.15
Cystine, %	0.33	Sulfur, %	0.23
Phenylalanine, %	0.95	Sodium, %	0.33
Tyrosine, %	0.58	Chlorine, %	0.54
Threonine, %	0.77	Fluorine, ppm	18.6
Tryptophan, %	0.27	Iron, ppm	286
Valine, %	1.06	Zinc, ppm	113
Alanine, %	1.06	Manganese, ppm	100
Aspartic Acid, %	2.21	Copper, ppm	14
Glutamic Acid, %	4.17	Cobalt, ppm	0.53
Glycine, %	0.76	Iodine, ppm	1.36
Proline, %	1.30	Chromium, ppm	1.15
Serine, %	1.15	Selenium, ppm	0.21
Taurine, %	0.00		
Fat (ether extract), %	5.2	Vitamins	
Fat (acid hydrolysis), %	5.3	Carotene, ppm	0.2
Cholesterol, ppm	1,200	Vitamin A, IU/g	25
Linoleic Acid, %	1.55	Vitamin D-3 (added), IU/g	5.1
Linolenic Acid, %	0.12	Vitamin E, IU/kg	156
Arachidonic Acid, %	0.05	Vitamin K (as menadione), ppm	3.0
Omega-3 Fatty Acids, %	0.14	Thiamin Hydrochloride, ppm	18
Total Saturated Fatty Acids, %	1.24	Riboflavin, ppm	8.8
Total Monounsaturated Fatty Acids, %	1.52	Niacin, ppm	112
Polyunsaturated Fatty Acids, %	1.56	Pantothenic Acid, ppm	62
		Folic Acid, ppm	14.7
Fiber (max), %	2.2	Pyridoxine, ppm	12.00
Neutral Detergent Fiber ² , %	9.0	Biotin, ppm	0.5
Acid Detergent Fiber ³ , %	2.8	Vitamin B-12, mcg/kg	66
Nitrogen-Free Extract (by difference), %	56.8	Choline Chloride, ppm	1,807
Starch, %	37.00	Ascorbic Acid, ppm	525.0
Glucose, %	0.15		
Fructose, %	0.15		
Sucrose, %	12.91		
Lactose, %	0.00		
Total Digestible Nutrients, %	74.6		
Energy (kcal/g) ⁴	3.54		
From:	kcal	%	
Protein	0.808	22.8	
Fat (ether extract)	0.465	13.1	
Carbohydrates	2.271	64.1	

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.

