

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.

CAUTION: Contains a new animal drug for investigational use only in laboratory research animals or for tests in vitro. Not for use in humans.

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" thick 1811729

*Other Forms Available On 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, %			1.23	Ash, %		5.6
Histidine, %			0.46	Calcium, %		0.90
Isoleucine, %			1.04	Phosphorus, %		0.60
Leucine, %			1.55	Phosphorus (available), %		0.33
Lysine, %			1.13	Potassium, %		0.77
Methionine, %			0.44	Magnesium, %		0.16
Cystine, %			0.32	Sulfur, %		0.23
Phenylalanine, %			0.93	Sodium, %		0.35
Tyrosine, %			0.57	Chloride, %		0.54
Threonine, %			0.76	Fluorine, ppm		16.2
Tryptophan, %			0.26	Iron, ppm		234
Valine, %			1.04	Zinc, ppm		117
Alanine, %			1.05	Manganese, ppm		101
Aspartic Acid, %			2.18	Copper, ppm		15
Glutamic Acid, %			4.05	Cobalt, ppm		0.52
Glycine, %			0.75	Iodine, ppm		1.36
Proline, %			1.27	Chromium (added), ppm		1.01
Serine, %			1.13	Selenium, ppm		0.34
Taurine, %			0.00	Vitamins		
Fat (ether extract), %			5.9	Carotene, ppm		0.2
Fat (acid hydrolysis), %			6.6	Vitamin A, IU/g		23
Cholesterol, ppm		1,200		Vitamin D-3 (added), IU/g		5.1
Linoleic Acid, %		1.93		Vitamin E, IU/kg		156
Linolenic Acid, %		0.41		Vitamin K, ppm		3.0
Arachidonic Acid, %		0.05		Thiamin, ppm		18
Omega-3 Fatty Acids, %		0.45		Riboflavin, ppm		8.8
Total Saturated Fatty Acids, %		1.20		Niacin, ppm		102
Total Monounsaturated Fatty Acids, %		1.66		Pantothenic Acid, ppm		63
Polyunsaturated Fatty Acids, %		2.23		Folic Acid, ppm		14.7
Fiber (max), %			2.3	Pyridoxine, ppm		12.00
Neutral Detergent Fiber ² , %		9.1		Biotin, ppm		0.5
Acid Detergent Fiber ³ , %		2.8		Vitamin B-12, mcg/kg		66
Nitrogen-Free Extract (by difference), %			55.9	Choline Chloride, ppm		1,797
Starch, %		28.99		Ascorbic Acid, ppm		525
Sucrose, %		12.89		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. 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.		
Total Digestible Nutrients, %			76.9	2. NDF = approximately cellulose, hemicellulose and lignin.		
Energy (kcal/g)⁴			3.58	3. ADF = approximately cellulose and lignin.		
From:	kcal	%		4. Energy (kcal/gm) - Sum of decimal fractions of protein, fat and carbohydrate x 4,9,4 kcal/gm respectively.		
Protein	0.808	22.6				
Fat (ether extract)	0.534	14.9				
Carbohydrates	2.237	62.5				

NOTE: When assayed, actual levels may vary from calculated values.