

DESCRIPTION

LabTreat™ OmniTreat™ Enrichment Tablet is a nutritionally complete diet, for non-human primates, rodents, and other omnivorous mammals. Available in several flavors, the OmniTreat™ formula is specifically designed to produce LabTreat™ Tablets ("precision pellets") for enrichment, reward, behavior modification, and general nutrition. (See formula 5TCZ for GLP/Tox version).

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 one year. (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 #
5 gm Tablet - Apple (Bulk)	1814256
5 gm Tablet - Banana (Bulk)	1810619
5 gm Tablet - Chocolate (Bulk)	1810624
5 gm Tablet - Grape (Bulk)	1810620

*Other Forms Available By Request

INGREDIENTS

Sucrose, Casein, Microcrystalline Cellulose, RP Mineral Mix #10 (adds 1.29% fiber), Corn Oil, Silicon Dioxide, RP Vitamin Mix (adds 1.94% sucrose), Maltodextrin, Milk Product, Magnesium Stearate, Ascorbic Acid, Choline Bitartrate, DL-Methionine, L-Cystine, Taurine, Ferrous Sulfate. Artificial flavors and colors added were applicable.

FEEDING DIRECTIONS

Feed ad libitum. Plenty of fresh, clean water should be available at all times.

CAUTION:

Perishable - store properly upon receipt. For laboratory animal use only; not for human consumption.

10/1/2019

NUTRITIONAL PROFILE ¹

Protein, %	18.6	Minerals	
Arginine, %	0.73	Ash, %	6.6
Histidine, %	0.54	Calcium, %	1.01
Isoleucine, %	1.23	Phosphorus, %	0.70
Leucine, %	1.86	Phosphorus (available), %	0.58
Lysine, %	1.53	Potassium, %	0.40
Methionine, %	0.73	Magnesium, %	0.09
Cystine, %	0.19	Sulfur, %	0.16
Phenylalanine, %	0.99	Sodium, %	0.22
Tyrosine, %	1.01	Chloride, %	0.24
Threonine, %	0.82	Fluorine, ppm	4.9
Tryptophan, %	0.22	Iron, ppm	99
Valine, %	1.47	Zinc, ppm	27
Alanine, %	0.62	Manganese, ppm	65
Aspartic Acid, %	1.35	Copper, ppm	16
Glutamic Acid, %	3.70	Cobalt, ppm	3.20
Glycine, %	0.32	Iodine, ppm	0.57
Proline, %	1.61	Chromium (added), ppm	3.00
Serine, %	0.93	Selenium, ppm	0.23
Taurine, %	0.10		
Fat (ether extract), %	5.1	Vitamins	
Fat (acid hydrolysis), %	5.1	Carotene, ppm	0.0
Cholesterol, ppm	0	Vitamin A, IU/g	22
Linoleic Acid, %	2.62	Vitamin D-3 (added), IU/g	2.2
Linolenic Acid, %	0.04	Vitamin E, IU/kg	50
Arachidonic Acid, %	0.00	Vitamin K, ppm	10.3
Omega-3 Fatty Acids, %	0.04	Thiamin, ppm	21
Total Saturated Fatty Acids, %	0.83	Riboflavin, ppm	20.2
Total Monounsaturated Fatty Acids, %	1.34	Niacin, ppm	90
Polyunsaturated Fatty Acids, %	2.66	Pantothenic Acid, ppm	56
		Folic Acid, ppm	4.1
		Pyridoxine, ppm	16.42
Fiber (max), %	7.4	Biotin, ppm	0.4
Neutral Detergent Fiber ² , %	7.3	Vitamin B-12, mcg/kg	20
Acid Detergent Fiber ³ , %	7.2	Choline Chloride, ppm	1,042
Nitrogen-Free Extract (by difference), %	52.3	Ascorbic Acid, ppm	4,886.4
Starch, %	1.38		
Sucrose, %	55.81		
Total Digestible Nutrients, %	71.2		
Energy (kcal/g)⁴	3.29		
From:	kcal	%	
Protein	0.744	22.6	
Fat (ether extract)	0.456	13.9	
Carbohydrates	2.093	63.6	

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. 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.

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

