

**DESCRIPTION**

"A nutritionally complete delicious treat."<sup>TM</sup> LabTreat™ OmniTreat™ Enrichment Pellets are a nutritionally complete purified ingredient diet for non-human primates and all omnivorous mammals. Available in several delicious flavors, they are designed for enrichment, reward, behavior modification, and general nutrition.

One-half inch diameter pellets are ~3/4" long and vary in weight from ~3 to ~3.3 grams each. Each 3-gram pellet contains over 25 mg of Vitamin C.

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.

Packed 10 kg per carton.

Product Forms Available*	Catalog #
1/2" Pellet, Banana Flavor	1811737
1/2" Pellet, Banana Flavor, Yellow	1811738
1/2" Pellet, Chocolate Flavor	1811755
1/2" Pellet, Chocolate Flavor, Brown	1811756
1/2" Pellet, "Citrus" Flavor	1811757
1/2" Pellet, "Citrus" Flavor, Orange	1811758
1/2" Pellet, Grape Flavor	1811759
1/2" Pellet, Grape Flavor, Purple	1811760
1/2" Pellet, Piña Colada Flavor	1811761
1/2" Pellet, Raspberry Flavor	1811762
1/2" Pellet, Raspberry Flavor, Red	1811763

\*Other Forms Available By Request

**INGREDIENTS**

Sucrose, Casein, High Fructose Corn Syrup - 55, RP Mineral Mix #10 (adds 1.29% fiber), Powdered Cellulose, Corn Oil, RP Vitamin Mix (adds 1.94% sucrose), Maltodextrin, Ho-Milc 7-60, Ascorbic Acid, Choline Bitartrate, DL-Methionine, L-Cystine, Taurine, Ferrous Sulfate. Color and/or flavor added where applicable.

Made with human-grade ingredients and flavoring agents, the un-colored pellets may be certified for toxicology/GLP purposes—please inquire

**FEEDING DIRECTIONS**

As an enrichment treat or reward, or ad libitum as a complete diet. Plenty of fresh clean water should be available at all times.

**CAUTION:**

Perishable - store upon receipt.

For laboratory animal use only, not for human consumption.

7/17/2006

**NUTRITIONAL PROFILE<sup>1</sup>**

<b>Protein, %</b>	<b>18.7</b>	<b>Minerals</b>	
Arginine, %	0.74	<b>Ash, %</b>	<b>3.8</b>
Histidine, %	0.54	Calcium, %	0.65
Isoleucine, %	1.25	Phosphorus, %	0.61
Leucine, %	1.89	Phosphorus (available), %	0.61
Lysine, %	1.56	Potassium, %	0.47
Methionine, %	0.74	Magnesium, %	0.07
Cystine, %	0.20	Sulfur, %	0.19
Phenylalanine, %	1.00	Sodium, %	0.25
Tyrosine, %	1.02	Chlorine, %	0.36
Threonine, %	0.84	Fluorine, ppm	5.0
Tryptophan, %	0.22	Iron, ppm	72
Valine, %	1.48	Zinc, ppm	28
Alanine, %	0.63	Manganese, ppm	66
Aspartic Acid, %	1.37	Copper, ppm	17
Glutamic Acid, %	3.74	Cobalt, ppm	3.23
Glycine, %	0.34	Iodine, ppm	0.57
Proline, %	1.63	Chromium, ppm	3.03
Serine, %	0.94	Selenium, ppm	0.23
Taurine, %	0.10		
<b>Fat (ether extract), %</b>	<b>5.1</b>	<b>Vitamins</b>	
<b>Fat (acid hydrolysis), %</b>	<b>5.1</b>	Carotene, ppm	0.0
Cholesterol, ppm	0	Vitamin A, IU/g	22
Linoleic Acid, %	0.50	Vitamin D-3 (added), IU/g	2.2
Linolenic Acid, %	0.00	Vitamin E, IU/kg	50
Arachidonic Acid, %	0.03	Vitamin K (as menadione), ppm	10.4
Omega-3 Fatty Acids, %	0.02	Thiamin Hydrochloride, ppm	21
Total Saturated Fatty Acids, %	2.11	Riboflavin, ppm	20.9
Total Monounsaturated Fatty Acids, %	2.33	Niacin, ppm	91
Polyunsaturated Fatty Acids, %	0.53	Pantothenic Acid, ppm	57
		Folic Acid, ppm	4.1
		Pyridoxine, ppm	16.61
<b>Fiber (max), %</b>	<b>6.3</b>	Biotin, ppm	0.4
Neutral Detergent Fiber <sup>2</sup> , %	5.7	Vitamin B-12, mcg/kg	21
Acid Detergent Fiber <sup>3</sup> , %	5.0	Choline Chloride, ppm	1,101
<b>Nitrogen-Free Extract (by difference), %</b>	<b>56.1</b>	Ascorbic Acid, ppm	8,339.8
Starch, %	0.00		
Glucose, %	42.52		
Fructose, %	1.65		
Sucrose, %	6.94		
Lactose, %	2.32		
<b>Total Digestible Nutrients, %</b>	<b>38.7</b>		
<b>Energy (kcal/g)<sup>4</sup></b>	<b>3.45</b>		
<b>From:</b>	<b>kcal</b>	<b>%</b>	
Protein	0.749	21.7	
Fat (ether extract)	0.459	13.3	
Carbohydrates	2.244	65.0	

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.

