

## DESCRIPTION

Grain-Based Non-Human Primate Tablet is a modification of LabDiet® 5045 Monkey Diet with added carbohydrates and Vitamin C, these pellets are a delicious and nutritionally complete food for non-human primates. This diet is superb for both maintenance and reward. Originally manufactured as formula "PJLI".

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 #**  
 1 gm Tablet, Banana                      1811182

\*Other Forms Available By Request

## INGREDIENTS

LabDiet #5045 High-Protein Primate Diet, Corn Syrup, Silicon Dioxide, Vitamin C. Color and/or flavor added where 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 <sup>1</sup>

<b>Protein, %</b>	<b>20.9</b>	<b>Minerals</b>	
Arginine, %	1.18	<b>Ash, %</b>	<b>7.1</b>
Histidine, %	0.49	Calcium, %	0.84
Isoleucine, %	1.04	Phosphorus, %	0.49
Leucine, %	1.98	Phosphorus (available), %	0.19
Lysine, %	1.01	Potassium, %	0.84
Methionine, %	0.39	Magnesium, %	0.18
Cystine, %	0.29	Sulfur, %	0.23
Phenylalanine, %	1.06	Sodium, %	0.21
Tyrosine, %	0.75	Chloride, %	0.28
Threonine, %	0.77	Fluorine, ppm	3.8
Tryptophan, %	0.25	Iron, ppm	317
Valine, %	1.07	Zinc, ppm	132
Alanine, %	1.23	Manganese, ppm	118
Aspartic Acid, %	2.18	Copper, ppm	18
Glutamic Acid, %	5.11	Cobalt, ppm	0.48
Glycine, %	0.87	Iodine, ppm	1.41
Proline, %	1.78	Chromium (added), ppm	0.37
Serine, %	1.19	Selenium, ppm	0.41
Taurine, %	0.01		
<b>Fat (ether extract), %</b>	<b>4.1</b>	<b>Vitamins</b>	
<b>Fat (acid hydrolysis), %</b>	<b>5.1</b>	Carotene, ppm	1.3
Cholesterol, ppm	63	Vitamin A, IU/g	35
Linoleic Acid, %	1.22	Vitamin D-3 (added), IU/g	5.4
Linolenic Acid, %	0.09	Vitamin E, IU/kg	89
Arachidonic Acid, %	0.00	Vitamin K, ppm	2.5
Omega-3 Fatty Acids, %	0.11	Thiamin, ppm	14
Total Saturated Fatty Acids, %	1.34	Riboflavin, ppm	7.3
Total Monounsaturated Fatty Acids, %	1.50	Niacin, ppm	90
Polyunsaturated Fatty Acids, %	0.88	Pantothenic Acid, ppm	50
		Folic Acid, ppm	8.7
		Pyridoxine, ppm	11.94
		Biotin, ppm	0.2
<b>Fiber (max), %</b>	<b>4.2</b>	Vitamin B-12, mcg/kg	39
Neutral Detergent Fiber <sup>2</sup> , %	13.3	Choline Chloride, ppm	1,462
Acid Detergent Fiber <sup>3</sup> , %	5.5	Ascorbic Acid, ppm	1,879.8
<b>Nitrogen-Free Extract (by difference), %</b>	<b>53.8</b>		
Starch, %	18.94		
Sucrose, %	2.13		
<b>Total Digestible Nutrients, %</b>	<b>64.4</b>		
<b>Energy (kcal/g)<sup>4</sup></b>	<b>3.35</b>		
<b>From:</b>	<b>kcal</b>	<b>%</b>	
Protein	0.835	24.9	
Fat (ether extract)	0.365	10.9	
Carbohydrates	2.151	64.2	

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.**

**TestDiet**  
 www.testdiet.com