

## 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 twelve months in a sealed container. (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 #

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## 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.**

## NUTRITIONAL PROFILE <sup>1</sup>

<b>Protein, %</b>	<b>19.8</b>	<b>Minerals</b>	
Arginine, %	1.10	<b>Ash, %</b>	<b>6.8</b>
Histidine, %	0.47	Calcium, %	0.79
Isoleucine, %	0.98	Phosphorus, %	0.46
Leucine, %	1.91	Phosphorus (available), %	0.22
Lysine, %	0.94	Potassium, %	0.75
Methionine, %	0.37	Magnesium, %	0.16
Cystine, %	0.28	Sulfur, %	0.21
Phenylalanine, %	1.01	Sodium, %	0.18
Tyrosine, %	0.71	Chloride, %	0.27
Threonine, %	0.73	Fluorine, ppm	7.7
Tryptophan, %	0.23	Iron, ppm	339
Valine, %	1.01	Zinc, ppm	121
Alanine, %	1.13	Manganese, ppm	109
Aspartic Acid, %	1.95	Copper, ppm	16
Glutamic Acid, %	4.66	Cobalt, ppm	0.46
Glycine, %	0.81	Iodine, ppm	1.34
Proline, %	1.63	Chromium, ppm	0.57
Serine, %	1.07	Selenium, ppm	0.30
Taurine, %	0.00		
<b>Fat (ether extract), %</b>	<b>3.8</b>	<b>Vitamins</b>	
<b>Fat (acid hydrolysis), %</b>	<b>4.8</b>	Carotene, ppm	1.2
Cholesterol, ppm	57	Vitamin A, IU/g	33
Linoleic Acid, %	1.14	Vitamin D-3 (added), IU/g	5.1
Linolenic Acid, %	0.08	Vitamin E, IU/kg	51
Arachidonic Acid, %	0.00	Vitamin K (as menadione), ppm	2.3
Omega-3 Fatty Acids, %	0.10	Thiamin Hydrochloride, ppm	13
Total Saturated Fatty Acids, %	1.35	Riboflavin, ppm	6.8
Total Monounsaturated Fatty Acids, %	1.46	Niacin, ppm	86
Polyunsaturated Fatty Acids, %	1.02	Pantothenic Acid, ppm	47
		Folic Acid, ppm	8.3
		Pyridoxine, ppm	11.26
		Biotin, ppm	0.1
		Vitamin B-12, mcg/kg	37
		Choline Chloride, ppm	1,384
		Ascorbic Acid, ppm	1,858.0
<b>Fiber (max), %</b>	<b>4.0</b>		
Neutral Detergent Fiber <sup>2</sup> , %	13.2		
Acid Detergent Fiber <sup>3</sup> , %	5.4		
<b>Nitrogen-Free Extract (by difference), %</b>	<b>55.6</b>		
Starch, %	24.44		
Glucose, %	0.09		
Fructose, %	0.09		
Sucrose, %	1.96		
Lactose, %	1.29		
<b>Total Digestible Nutrients, %</b>	<b>60.7</b>		
<b>Energy (kcal/g) <sup>4</sup></b>	<b>3.36</b>		
<b>From:</b>	<b>kcal</b>	<b>%</b>	
Protein	0.790	23.5	
Fat (ether extract)	0.346	10.3	
Carbohydrates	2.225	66.2	

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.



<i>Product Forms Available</i>	<i>Catalog #</i>	<i>Product Forms Available</i>	<i>Catalog #</i>
1 gm Tablet - Piña Colada	1812232		
1 gm Tablet, Banana	1811182		
1 gm Tablet, Fruit Punch	1811482		
1 gm Tablet, Grape	1811476		
1 gm Tablet, Raspberry	1811470		
190 mg Tablet - Peanut Butter	1813750		
190 mg Tablet, Banana	1811159		
190 mg Tablet, Fruit Punch	1811441		
190 mg Tablet, Grape	1811440		
190 mg Tablet, Raspberry	1811415		
20 mg Tablet, Banana	1811145		
20 mg Tablet, Fruit Punch	1811477		
20 mg Tablet, Grape	1811471		
20 mg Tablet, Raspberry	1811465		
45 mg Tablet, Banana	1811157		
45 mg Tablet, Fruit Punch	1811478		
45 mg Tablet, Grape	1811472		
45 mg Tablet, Raspberry	1811466		
500 mg Tablet, Banana	1811180		
500 mg Tablet, Fruit Punch	1811480		
500 mg Tablet, Grape	1811474		
500 mg Tablet, Raspberry	1811468		
750 mg Tablet, Banana	1811181		
750 mg Tablet, Fruit Punch	1811481		
750 mg Tablet, Grape	1811475		
750 mg Tablet, Raspberry	1811469		
97 mg Tablet, Banana	1811158		
97 mg Tablet, Fruit Punch	1811479		
97 mg Tablet, Grape	1811473		
97 mg Tablet, Raspberry	1811467		

\*Other Forms Available By Request

7/15/2009



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