

DESCRIPTION

Grain-based rodent tablet (precision pellet). Formerly manufactured as Formula PJAI by Research Diets & P J Noyes.

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 #**
45 mg Tablet 1811156

*Other Forms Available By Request

INGREDIENTS

LabDiet #5001 Rodent Diet, Corn Syrup, Silicon Dioxide, Inert Binder. 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 ¹

Protein, %	19.9	Minerals	
Arginine, %	1.20	Ash, %	7.8
Histidine, %	0.48	Calcium, %	0.79
Isoleucine, %	0.96	Phosphorus, %	0.53
Leucine, %	1.54	Phosphorus (available), %	0.32
Lysine, %	1.18	Potassium, %	0.98
Methionine, %	0.36	Magnesium, %	0.17
Cystine, %	0.27	Sulfur, %	0.26
Phenylalanine, %	0.88	Sodium, %	0.32
Tyrosine, %	0.60	Chloride, %	0.54
Threonine, %	0.76	Fluorine, ppm	13.7
Tryptophan, %	0.24	Iron, ppm	225
Valine, %	0.99	Zinc, ppm	66
Alanine, %	1.18	Manganese, ppm	59
Aspartic Acid, %	2.33	Copper, ppm	11
Glutamic Acid, %	3.79	Cobalt, ppm	0.73
Glycine, %	1.02	Iodine, ppm	0.83
Proline, %	1.30	Chromium (added), ppm	1.02
Serine, %	1.00	Selenium, ppm	0.20
Taurine, %	0.02		
Fat (ether extract), %	3.8	Vitamins	
Fat (acid hydrolysis), %	4.7	Carotene, ppm	1.9
Cholesterol, ppm	163	Vitamin A, IU/g	18
Linoleic Acid, %	1.07	Vitamin D-3 (added), IU/g	3.7
Linolenic Acid, %	0.09	Vitamin E, IU/kg	39
Arachidonic Acid, %	0.01	Vitamin K, ppm	0.5
Omega-3 Fatty Acids, %	0.15	Thiamin, ppm	13
Total Saturated Fatty Acids, %	1.20	Riboflavin, ppm	3.7
Total Monounsaturated Fatty Acids, %	1.23	Niacin, ppm	100
Polyunsaturated Fatty Acids, %	0.76	Pantothenic Acid, ppm	20
		Folic Acid, ppm	5.9
Fiber (max), %	4.4	Pyridoxine, ppm	5.00
Neutral Detergent Fiber ² , %	12.7	Biotin, ppm	0.2
Acid Detergent Fiber ³ , %	5.7	Vitamin B-12, mcg/kg	20
		Choline Chloride, ppm	1,874
Nitrogen-Free Extract (by difference), %	54.1	Ascorbic Acid, ppm	0.0
Starch, %	20.23		
Sucrose, %	3.09		
Total Digestible Nutrients, %	63.1		
Energy (kcal/g)⁴	3.30		
From:	kcal	%	
Protein	0.796	24.1	
Fat (ether extract)	0.345	10.4	
Carbohydrates	2.162	65.5	

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