

DESCRIPTION

Grain-based guinea pig tablet (precision pellet). Formerly manufactured as Formula PJD1 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 1811171

*Other Forms Available By Request

INGREDIENTS

Guinea Pig Diet 5025, Liquid Corn Syrup, Silicon Dioxide.

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, %	16.5	Minerals	
Arginine, %	0.94	Ash, %	9.2
Histidine, %	0.40	Calcium, %	0.94
Isoleucine, %	0.89	Phosphorus, %	0.51
Leucine, %	1.25	Phosphorus (available), %	0.32
Lysine, %	0.88	Potassium, %	1.32
Methionine, %	0.34	Magnesium, %	0.30
Cystine, %	0.22	Sulfur, %	0.23
Phenylalanine, %	0.82	Sodium, %	0.30
Tyrosine, %	0.55	Chloride, %	0.59
Threonine, %	0.62	Fluorine, ppm	17.6
Tryptophan, %	0.22	Iron, ppm	323
Valine, %	0.88	Zinc, ppm	66
Alanine, %	0.82	Manganese, ppm	70
Aspartic Acid, %	1.99	Copper, ppm	11
Glutamic Acid, %	3.21	Cobalt, ppm	2.92
Glycine, %	0.72	Iodine, ppm	0.75
Proline, %	1.14	Chromium (added), ppm	1.41
Serine, %	0.88	Selenium, ppm	0.31
Taurine, %	0.00		
Fat (ether extract), %	3.7	Vitamins	
Fat (acid hydrolysis), %	4.7	Carotene, ppm	10.8
Cholesterol, ppm	27	Vitamin A, IU/g	21
Linoleic Acid, %	1.01	Vitamin D-3 (added), IU/g	2.6
Linolenic Acid, %	0.18	Vitamin E, IU/kg	47
Arachidonic Acid, %	0.00	Vitamin K, ppm	4.3
Omega-3 Fatty Acids, %	0.19	Thiamin, ppm	7
Total Saturated Fatty Acids, %	1.14	Riboflavin, ppm	5.1
Total Monounsaturated Fatty Acids, %	1.20	Niacin, ppm	55
Polyunsaturated Fatty Acids, %	0.97	Pantothenic Acid, ppm	18
		Folic Acid, ppm	3.4
		Pyridoxine, ppm	3.42
		Biotin, ppm	0.2
		Vitamin B-12, mcg/kg	11
		Choline Chloride, ppm	1,579
		Ascorbic Acid, ppm	426.9
Fiber (max), %	12.8		
Neutral Detergent Fiber ² , %	24.0		
Acid Detergent Fiber ³ , %	14.9		
Nitrogen-Free Extract (by difference), %	47.8		
Starch, %	14.16		
Sucrose, %	1.82		
Total Digestible Nutrients, %	58.1		
Energy (kcal/g)⁴	2.90		
From:	kcal	%	
Protein	0.659	22.7	
Fat (ether extract)	0.330	11.4	
Carbohydrates	1.912	65.9	

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