

DESCRIPTION

Low Fluoride Purified Diet is based on Basal Diet 5755.

Storage conditions are particularly critical to TestDiet® products. due to the absence of 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.

Product Forms Available*	Catalog #
1/2" Pellet	1810125

*Other Forms Available On Request

INGREDIENTS (%)

Dextrin	43.6500
Casein - Vitamin Free	21.0000
Sucrose	15.0000
#10 Mineral Mix/No Fluoride	5.0000
Corn Oil	5.0000
Lard	5.0000
Powdered Cellulose	3.0000
RP Vitamin Mix (adds 1.94% sucrose)	2.0000
Choline Chloride	0.2000
DL-Methionine	0.1500

NUTRITIONAL PROFILE ¹

Protein, %	18.6	Minerals	
Arginine, %	0.73	Calcium, %	0.61
Histidine, %	0.54	Phosphorus, %	0.57
Isoleucine, %	1.00	Potassium, %	0.40
Leucine, %	1.82	Magnesium, %	0.07
Lysine, %	1.53	Sodium, %	0.24
Methionine, %	0.69	Chloride, %	0.30
Cystine, %	0.08	Fluorine, ppm	0.0
Phenylalanine, %	1.00	Iron, ppm	66
Tyrosine, %	1.06	Zinc, ppm	27
Threonine, %	0.81	Manganese, ppm	65
Tryptophan, %	0.23	Copper, ppm	15.0
Valine, %	1.20	Cobalt, ppm	3.2
Alanine, %	0.58	Iodine, ppm	0.57
Aspartic Acid, %	1.35	Chromium, ppm	3.0
Glutamic Acid, %	4.29	Molybdenum, ppm	0.82
Glycine, %	0.41	Selenium, ppm	0.30
Proline, %	2.47		
Serine, %	1.16	Vitamins	
Taurine, %	0.00	Vitamin A, IU/g	22.1
		Vitamin D-3 (added), IU/g	2.2
Fat, %	10.0	Vitamin E, IU/kg	50.1
Cholesterol, ppm	48	Vitamin K (as menadione), ppm	10.40
Linoleic Acid, %	3.34	Thiamin Hydrochloride, ppm	20.7
Linolenic Acid, %	0.07	Riboflavin, ppm	20.7
Arachidonic Acid, %	0.01	Niacin, ppm	90
Omega-3 Fatty Acids, %	0.07	Pantothenic Acid, ppm	56
Total Saturated Fatty A	2.72	Folic Acid, ppm	4.2
Total Monounsaturated		Pyridoxine, ppm	16.5
Fatty Acids, %	3.31	Biotin, ppm	0.4
Polyunsaturated Fatty Acids, %	3.42	Vitamin B-12, mcg/kg	24
		Choline Chloride, ppm	1,400
Fiber (max), %	4.3	Ascorbic Acid, ppm	0.0
Carbohydrates, %	60.6		
Energy (kcal/g) ²	4.07		
From:	kcal	%	
Protein	0.745	18.3	
Fat (ether extract)	0.900	22.1	
Carbohydrates	2.424	59.6	

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.
2. Energy (kcal/gm) - Sum of decimal fractions of protein, fat and carbohydrate x 4,9,4 kcal/gm respectively.

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.

8/12/2010



TestDiet
www.testdiet.com