

DESCRIPTION

TestDiet® Ketogenic Rodent Diet. Comparable to TD.96355. Recommended control diet is 9G90.

Intended for rodents in a laboratory setting.

CAUTION: Contains a new animal drug for investigational use only in laboratory research animals or for tests in vitro. Not for use in humans.

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 #
Meal (Dough)	1810720
Meal (dough), Irradiated	1810720-186

*Other Forms Available On Request

INGREDIENTS (%)	
Vegetable Shortening	58.6400
Casein - Vitamin Tested	17.3300
Powdered Cellulose	8.8000
Corn Oil	8.6200
Mineral Pmx - Ca&P Def	2.0000
Dicalcium Phosphate	1.9300
Vitamin Mix 40060	1.3000
Calcium Carbonate	0.8200
DL-Methionine	0.2600
Choline Bitartrate	0.2500
Magnesium Oxide	0.0400
t-Butylhydroquinone	0.0100

*See page 2 for Expanded Ingredient Listings

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.

1/5/2023

NUTRITIONAL PROFILE ¹

Protein, %		15.5	Minerals	
Arginine, %	0.61		Calcium, %	0.78
Histidine, %	0.45		Phosphorus, %	0.49
Isoleucine, %	0.83		Potassium, %	0.36
Leucine, %	1.50		Magnesium, %	0.07
Lysine, %	1.26		Sodium, %	0.11
Methionine, %	0.71		Chloride, %	0.22
Cystine, %	0.06		Fluorine, ppm	0.0
Phenylalanine, %	0.83		Iron, ppm	51
Tyrosine, %	0.88		Zinc, ppm	35
Threonine, %	0.67		Manganese, ppm	59
Tryptophan, %	0.19		Copper, ppm	6.0
Valine, %	0.99		Cobalt, ppm	0.0
Alanine, %	0.48		Iodine, ppm	0.21
Aspartic Acid, %	1.12		Chromium (added), ppm	3.5
Glutamic Acid, %	3.54		Molybdenum, ppm	0.00
Glycine, %	0.33		Selenium, ppm	0.22
Proline, %	2.04		Vitamins	
Serine, %	0.96		Vitamin A, IU/g	25.8
Taurine, %	0.00		Vitamin D-3 (added), IU/g	2.9
Fat, %		67.3	Vitamin E, IU/kg	166.4
Cholesterol, ppm	0		Vitamin K, ppm	33.50
Linoleic Acid, %	4.93		Thiamin, ppm	22.6
Linolenic Acid, %	0.08		Riboflavin, ppm	29.2
Arachidonic Acid, %	0.00		Niacin, ppm	129
Omega-3 Fatty Acids, %	0.43		Pantothenic Acid, ppm	80
Total Saturated Fatty A	15.76		Folic Acid, ppm	2.7
Total Monounsaturated			Pyridoxine, ppm	23.6
Fatty Acids, %	21.44		Biotin, ppm	0.6
Polyunsaturated Fatty Acids, %	19.67		Vitamin B-12, mcg/kg	40
Fiber (max), %		8.8	Choline Chloride, ppm	3,077
Carbohydrates, %		1.5	Ascorbic Acid, ppm	1,301.8
Energy (kcal/g) ²		6.73	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.	
From:	kcal	%		
Protein	0.619	9.2		
Fat (ether extract)	6.054	89.9		
Carbohydrates	0.058	0.9		

NOTE: When assayed, actual levels may vary from calculated values.

EXPANDED INGREDIENT LIST

Vitamin Mix 40060	Corn Starch, Choline Chloride, Ascorbic Acid, DL-Alpha Tocopheryl Acetate (Form of Vitamin E), Inositol, Aminobenzoic Acid, Nicotinic Acid, Vitamin A Palmitate, Calcium Pantothenate, Menadione Sodium Bisulfite (source of vitamin K), Riboflavin, Pyridoxine Hydrochloride, Thiamine Hydrochloride, Cholecalciferol, Vitamin B12, Folic Acid, Biotin
Mineral Pmx - Ca&P Def	Potassium Citrate, Tribasic Monohydrate, Sucrose, Sodium Chloride, Potassium Sulfate, Magnesium Oxide, Ferric Citrate, Manganese Carbonate, Zinc Carbonate, Chromium Potassium Sulfate, Cupric Carbonate, Sodium Selenite, Potassium Iodate.