

DESCRIPTION

A control diet for TestDiet #5TVW "South Beach" rodent diet. (21st Century Western Diet Series).

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 #**
1/2" Pellet 1812454

*Other Forms Available On Request

INGREDIENTS (%)	
Corn Starch	62.0282
Casein - Vitamin Tested	20.3523
AIN 93M Mineral Mix	3.4037
Inulin	2.9557
Powdered Cellulose	2.9557
Soybean Oil	2.5673
Corn Oil	2.5673
Vegetable Shortening	1.7115
AIN 93 Vitamin Mix	0.9786
L-Cystine	0.3053
Choline Bitartrate	0.1689
FD&C Yellow No. 5	0.0021
FD&C Blue No. 2	0.0021
t-Butylhydroquinone	0.0013

*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.

9/3/2019

NUTRITIONAL PROFILE ¹

Protein, %		18.8	Minerals	
Arginine, %	0.71		Calcium, %	0.49
Histidine, %	0.52		Phosphorus, %	0.36
Isoleucine, %	0.97		Potassium, %	0.35
Leucine, %	1.76		Magnesium, %	0.05
Lysine, %	1.48		Sodium, %	0.13
Methionine, %	0.52		Chloride, %	0.21
Cystine, %	0.38		Fluorine, ppm	1.0
Phenylalanine, %	0.97		Iron, ppm	39
Tyrosine, %	1.03		Zinc, ppm	36
Threonine, %	0.79		Manganese, ppm	10
Tryptophan, %	0.22		Copper, ppm	5.9
Valine, %	1.16		Cobalt, ppm	0.0
Alanine, %	0.56		Iodine, ppm	0.20
Aspartic Acid, %	1.31		Chromium (added), ppm	1.0
Glutamic Acid, %	4.16		Molybdenum, ppm	0.14
Glycine, %	0.39		Selenium, ppm	0.23
Proline, %	2.40			
Serine, %	1.12		Vitamins	
Taurine, %	0.00		Vitamin A, IU/g	3.9
			Vitamin D-3 (added), IU/g	1.0
Fat, %	7.0		Vitamin E, IU/kg	75.8
Cholesterol, ppm	0		Vitamin K, ppm	0.73
Linoleic Acid, %	2.78		Thiamin, ppm	4.7
Linolenic Acid, %	0.22		Riboflavin, ppm	6.6
Arachidonic Acid, %	0.00		Niacin, ppm	29
Omega-3 Fatty Acids, %	0.23		Pantothenic Acid, ppm	16
Total Saturated Fatty A	1.14		Folic Acid, ppm	2.1
Total Monounsaturated			Pyridoxine, ppm	5.7
Fatty Acids, %	1.75		Biotin, ppm	0.2
Polyunsaturated Fatty Acids, %	3.31		Vitamin B-12, mcg/kg	27
			Choline Chloride, ppm	845
Fiber (max), %	5.6		Ascorbic Acid, ppm	0.0
Carbohydrates, %	65.8			
Energy (kcal/g) ²	4.01			
From:	kcal	%		
Protein	0.753	18.8		
Fat (ether extract)	0.627	15.6		
Carbohydrates	2.633	65.6		

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.

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

EXPANDED INGREDIENT LIST

AIN-93M Mineral Mix

Calcium Carbonate, Monopotassium Phosphate, Sucrose, Sodium Chloride, Potassium Sulfate, Potassium Citrate Monohydrate, Magnesium oxide, Ferric Citrate, Zinc Carbonate, Sodium Metasilicate, Manganese Carbonate, Copper Carbonate, Chromium Potassium Sulfate, Boric Acid, Sodium Fluoride, Nickel Carbonate, Lithium Chloride, Sodium Selenate, Potassium Iodate, Ammonium Molybdate, Ammonium Vanadate

AIN 93 Vitamin Mix

Sucrose, DL-Alpha Tocopheryl Acetate (Form of Vitamin E), Phylloquinone (Form of Vitamin K), Nicotinic Acid, Calcium Pantothenate, Vitamin A Palmitate, Pyridoxine Hydrochloride, Thiamin Hydrochloride, Riboflavin, Vitamin B-12 Supplement, Folic Acid, Cholecalciferol, Biotin.