

DESCRIPTION

Modified LabDiet® Laboratory Rabbit Diet 5321 with 1% Cholesterol.

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. If long term studies are involved, store the diet at -20° C or colder. Be certain to keep in air tight containers.

Product Forms Available* **Catalog #**
3/16" Pellet 9456

*Other Forms Available By Request

INGREDIENTS

Dehydrated alfalfa meal, ground corn, wheat middlings, dehulled soybean meal, ground oats, soybean hulls, cane molasses, soybean oil, dicalcium phosphate, calcium carbonate, salt, calcium pantothenate, cyanocobalamin, folic acid, cholecalciferol, dl-alpha tocopheryl acetate, nicotinic acid, pyridoxine hydrochloride, riboflavin, vitamin A acetate, choline chloride, DL-methionine, cholesterol, cobalt carbonate, calcium iodate, ferrous carbonate, manganous oxide, copper sulfate, zinc sulfate, zinc oxide, sodium selenite.

FEEDING DIRECTIONS

Feed ad libitum. Plenty of fresh, clean water should be available at all times.

CAUTION:

Perishable, upon receipt store in a cool dry place, refrigeration recommended.

For laboratory animal experimental use only, NOT for human consumption.

NUTRITIONAL PROFILE¹

Protein, %	17.1	Minerals	
Arginine, %	0.93	Ash, %	6.4
Histidine, %	0.42	Calcium, %	0.94
Isoleucine, %	0.94	Phosphorus, %	0.50
Leucine, %	1.31	Phosphorus (available), %	0.29
Lysine, %	0.89	Potassium, %	1.55
Methionine, %	0.36	Magnesium, %	0.25
Cystine, %	0.23	Sulfur, %	0.24
Phenylalanine, %	0.86	Sodium, %	0.30
Tyrosine, %	0.58	Chlorine, %	0.65
Threonine, %	0.64	Fluorine, ppm	14.6
Tryptophan, %	0.22	Iron, ppm	355
Valine, %	0.92	Zinc, ppm	114
Alanine, %	0.89	Manganese, ppm	117
Aspartic Acid, %	2.06	Copper, ppm	18
Glutamic Acid, %	3.24	Cobalt, ppm	1.32
Glycine, %	0.75	Iodine, ppm	1.59
Proline, %	1.24	Chromium, ppm	1.37
Serine, %	0.89	Selenium, ppm	0.10
Taurine, %	0.00		
Fat (ether extract), %	3.8	Vitamins	
Fat (acid hydrolysis), %	5.0	Carotene, ppm	15.1
Cholesterol, ppm	10,000	Vitamin A, IU/g	20
Linoleic Acid, %	1.25	Vitamin D-3 (added), IU/g	1.1
Linolenic Acid, %	0.26	Vitamin E, IU/kg	45
Arachidonic Acid, %	0.00	Vitamin K (as menadione), ppm	2.9
Omega-3 Fatty Acids, %	0.26	Thiamin Hydrochloride, ppm	5
Total Saturated Fatty Acids, %	0.54	Riboflavin, ppm	5.4
Total Monounsaturated Fatty Acids, %	0.56	Niacin, ppm	49
Fiber (max), %	14.6	Pantothenic Acid, ppm	19
Neutral Detergent Fiber ² , %	29.4	Folic Acid, ppm	8.3
Acid Detergent Fiber ³ , %	18.2	Pyridoxine, ppm	4.46
Nitrogen-Free Extract (by difference), %	48.2	Biotin, ppm	0.2
Starch, %	22.34	Vitamin B-12, mcg/kg	7
Glucose, %	0.33	Choline Chloride, ppm	1,584
Fructose, %	0.88	Ascorbic Acid, ppm	0.0
Sucrose, %	2.49		
Lactose, %	0.00		
Total Digestible Nutrients, %	64.6		
Energy (kcal/g)⁴	2.95		
From:	kcal	%	
Protein	0.685	23.2	
Fat (ether extract)	0.339	11.5	
Carbohydrates	1.927	65.3	

1. Based on the latest ingredient analysis information. Since nutrient composition of natural ingredients varies, 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.