

Mod LabDiet® 5322 w/4.7% Hydrog Coconut Oil/0.3% Cholester 5A5Y

DESCRIPTION

Modified LabDiet® Laboratory 5322 Diet with 4.7% hydrogenated coconut oil and 0.3% 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. 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 #**
3/16" Pellet 1811514

*Other Forms Available By Request

INGREDIENTS (%)

5322 Certified Rabbit Diet	95.0000
Hydrogenated Coconut Oil	4.7000
Cholesterol	0.3000

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.

4/28/2006

NUTRITIONAL PROFILE ¹

Protein, %	16.2	Minerals	
Arginine, %	0.88	Ash, %	6.1
Histidine, %	0.40	Calcium, %	0.90
Isoleucine, %	0.88	Phosphorus, %	0.50
Leucine, %	1.28	Phosphorus (available), %	0.33
Lysine, %	0.85	Potassium, %	1.48
Methionine, %	0.34	Magnesium, %	0.24
Cystine, %	0.23	Sulfur, %	0.23
Phenylalanine, %	0.81	Sodium, %	0.29
Tyrosine, %	0.53	Chlorine, %	0.63
Threonine, %	0.61	Fluorine, ppm	19.8
Tryptophan, %	0.21	Iron, ppm	362
Valine, %	0.86	Zinc, ppm	105
Alanine, %	0.90	Manganese, ppm	108
Aspartic Acid, %	2.03	Copper, ppm	17
Glutamic Acid, %	3.01	Cobalt, ppm	1.28
Glycine, %	0.71	Iodine, ppm	1.55
Proline, %	1.17	Chromium, ppm	1.52
Serine, %	0.86	Selenium, ppm	0.35
Taurine, %	0.00		
Fat (ether extract), %	7.6	Vitamins	
Fat (acid hydrolysis), %	4.0	Carotene, ppm	14.5
Cholesterol, ppm	3,000	Vitamin A, IU/g	19
Linoleic Acid, %	1.33	Vitamin D-3 (added), IU/g	1.1
Linolenic Acid, %	0.25	Vitamin E, IU/kg	42
Arachidonic Acid, %	0.00	Vitamin K (as menadione), ppm	2.8
Omega-3 Fatty Acids, %	0.25	Thiamin Hydrochloride, ppm	4
Total Saturated Fatty Acids, %	0.55	Riboflavin, ppm	5.1
Total Monounsaturated Fatty Acids, %	0.56	Niacin, ppm	47
Polyunsaturated Fatty Acids, %	1.11	Pantothenic Acid, ppm	18
		Folic Acid, ppm	8.0
		Pyridoxine, ppm	4.28
Fiber (max), %	14.6	Biotin, ppm	0.2
Neutral Detergent Fiber ² , %	26.9	Vitamin B-12, mcg/kg	6
Acid Detergent Fiber ³ , %	17.1	Choline Chloride, ppm	1,520
Nitrogen-Free Extract (by difference), %	45.5	Ascorbic Acid, ppm	0.0
Starch, %	25.04		
Glucose, %	0.36		
Fructose, %	0.89		
Sucrose, %	2.44		
Lactose, %	0.00		
Total Digestible Nutrients, %	63.2		
Energy (kcal/g) ⁴	3.15		
From:	kcal	%	
Protein	0.650	20.6	
Fat (ether extract)	0.680	21.6	
Carbohydrates	1.819	57.8	

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.



TestDiet
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