

DESCRIPTION

Modified LabDiet® Laboratory Rodent Diet 5001, Helicobacter Diet with 0.2% Amoxicillin, 0.066% Metronidazole, 0.034% Clarithromycin and 0.0014% Omeprazole.

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 # |
|--------------------------|-----------|
| 5 gm Tablet | 1811237 |
| 5 gm Tablet, Irradiated | 1811318 |

*Other Forms Available By Request

INGREDIENTS

Laboratory Rodent Diet 5001, Liquid Corn Syrup, Silicon Dioxide, Bacon Flavor, Amoxicillin, Metronidazole, Clarithromycin, Omeprazole.

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.

9/6/2006

NUTRITIONAL PROFILE¹

| | | | |
|-------------------------------------------------|-------------|-------------------------------|------------|
| Protein, % | 20.1 | Minerals | |
| Arginine, % | 1.20 | Ash, % | 7.9 |
| Histidine, % | 0.48 | Calcium, % | 0.80 |
| Isoleucine, % | 0.96 | Phosphorus, % | 0.55 |
| Leucine, % | 1.54 | Phosphorus (available), % | 0.33 |
| Lysine, % | 1.20 | Potassium, % | 1.00 |
| Methionine, % | 0.37 | Magnesium, % | 0.18 |
| Cystine, % | 0.26 | Sulfur, % | 0.26 |
| Phenylalanine, % | 0.88 | Sodium, % | 0.33 |
| Tyrosine, % | 0.60 | Chlorine, % | 0.55 |
| Threonine, % | 0.77 | Fluorine, ppm | 13.6 |
| Tryptophan, % | 0.25 | Iron, ppm | 228 |
| Valine, % | 0.99 | Zinc, ppm | 67 |
| Alanine, % | 1.21 | Manganese, ppm | 59 |
| Aspartic Acid, % | 2.37 | Copper, ppm | 11 |
| Glutamic Acid, % | 3.69 | Cobalt, ppm | 0.76 |
| Glycine, % | 1.03 | Iodine, ppm | 0.84 |
| Proline, % | 1.26 | Chromium, ppm | 1.04 |
| Serine, % | 1.00 | Selenium, ppm | 0.21 |
| Taurine, % | 0.02 | | |
| Fat (ether extract), % | 3.9 | Vitamins | |
| Fat (acid hydrolysis), % | 4.5 | Carotene, ppm | 1.9 |
| Cholesterol, ppm | 161 | Vitamin A, IU/g | 19 |
| Linoleic Acid, % | 0.99 | Vitamin D-3 (added), IU/g | 3.8 |
| Linolenic Acid, % | 0.09 | Vitamin E, IU/kg | 35 |
| Arachidonic Acid, % | 0.01 | Vitamin K (as menadione), ppm | 0.5 |
| Omega-3 Fatty Acids, % | 0.15 | Thiamin Hydrochloride, ppm | 13 |
| Total Saturated Fatty Acids, % | 1.17 | Riboflavin, ppm | 3.8 |
| Total Monounsaturated Fatty Acids, % | 1.18 | Niacin, ppm | 103 |
| Polyunsaturated Fatty Acids, % | 0.79 | Pantothenic Acid, ppm | 20 |
| | | Folic Acid, ppm | 6.0 |
| | | Pyridoxine, ppm | 5.05 |
| Fiber (max), % | 4.6 | Biotin, ppm | 0.2 |
| Neutral Detergent Fiber ² , % | 13.2 | Vitamin B-12, mcg/kg | 20 |
| Acid Detergent Fiber ³ , % | 5.8 | Choline Chloride, ppm | 1,894 |
| Nitrogen-Free Extract (by difference), % | 53.5 | Ascorbic Acid, ppm | 0.0 |
| Starch, % | 27.23 | | |
| Glucose, % | 0.19 | | |
| Fructose, % | 0.25 | | |
| Sucrose, % | 3.12 | | |
| Lactose, % | 1.69 | | |
| Total Digestible Nutrients, % | 63.9 | | |
| Energy (kcal/g)⁴ | 3.29 | | |
| From: | kcal | % | |
| Protein | 0.805 | 24.4 | |
| Fat (ether extract) | 0.349 | 10.6 | |
| Carbohydrates | 2.140 | 65.0 | |

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.

