

GUARANTEED ANALYSIS

Crude protein not less than	20.0%
Crude fat not less than	4.0%
Crude fiber not more than	16.0%
Ash not more than	9.0%
Added minerals not more than.....	4.0%

INGREDIENTS

Dehulled Soybean Meal, Dehydrated Alfalfa Meal, Ground Oats, Wheat Middlings, Ground Soybean Hulls, Calcium Lignin Sulfonate, Dried Beet Pulp, Soybean Oil, Dicalcium Phosphate, L-ascorbyl-2-polyphosphate, Salt, DL-Methionine, Calcium Carbonate, Magnesium Oxide, Menadione Dimethylpyrimidinol Bisulfite, Vitamin A Acetate, Choline Chloride, Cholecalciferol, Thiamine Mononitrate, Pyridoxine Hydrochloride, Folic Acid, DL-Alpha Tocopheryl Acetate, Vitamin B-12 Supplement, Nicotinic Acid, Biotin, Riboflavin, Calcium Pantothenate, Manganous Oxide, Zinc Oxide, Ferrous Carbonate, Copper Sulfate, Zinc Sulfate, Dried Yucca Shidigera Extract, Calcium Iodate, Cobalt Carbonate, Sodium Selenite.

FEEDING DIRECTIONS

Guinea Pig Diet should be fed free choice except when a weight control program is desired. Mature animals will consume 25 to 40 grams daily. Feed young growing animals free-choice only. Provide guinea pigs a continuous supply of clean, fresh water. For shelf life information please refer to our website at www.labdiet.com.

CHEMICAL COMPOSITION¹**Nutrients²**

Protein, %	21.7
Arginine, %	1.37
Cystine, %	0.35
Glycine, %	1.00
Histidine, %	0.55
Isoleucine, %	1.06
Leucine, %	1.63
Lysine, %	1.20
Methionine, %	0.55
Phenylalanine, %	1.06
Tyrosine, %	0.71
Threonine, %	0.83
Tryptophan, %	0.27
Valine, %	1.04
Serine, %	1.05
Aspartic Acid, %	2.38
Glutamic Acid, %	4.08
Alanine, %	1.02
Proline, %	1.21
Taurine, %	0.00
Fat (ether extract), %	4.0
Fat (acid hydrolysis), %	5.4
Cholesterol, ppm	0
Linoleic Acid, %	1.70
Linolenic Acid, %	0.33
Arachidonic Acid, %	0.00
Omega-3 Fatty Acids, %	0.42
Total Saturated Fatty Acids, %	0.66
Total Monounsaturated Fatty Acids, %	0.75
Fiber (crude), %	14.5
Neutral Detergent Fiber ³ , %	29.5
Acid Detergent Fiber ⁴ , %	18.4
Nitrogen-Free Extract (by difference), %	41.7
Starch, %	11.5
Glucose, %	0.19
Fructose, %	0.65
Sucrose, %	1.43
Lactose, %	0.00
Total Digestible Nutrients, %	66.4
Gross Energy, kcal/gm	3.53
Physiological Fuel Value⁵, kcal/g	2.90
Metabolizable Energy, kcal/g	2.43
Minerals	
Ash, %	7.6
Calcium, %	1.08
Phosphorus, %	0.76
Phosphorus (non-phytate), %	0.41
Potassium, %	1.57
Magnesium, %	0.38

Sulfur, %	0.44
Sodium, %	0.30
Chloride, %	0.43
Fluorine, ppm	19.1
Iron, ppm	380
Zinc, ppm	89
Manganese, ppm	102
Copper, ppm	16
Cobalt, ppm	0.99
Iodine, ppm	0.81
Chromium (added), ppm	0.01
Selenium, ppm	0.68

Vitamins

Carotene, ppm	12.6
Vitamin K (as menadione), ppm	5.3
Thiamin Hydrochloride, ppm	42.2
Riboflavin, ppm	8.0
Niacin, ppm	71
Pantothenic Acid, ppm	13
Choline Chloride, ppm	1,850
Folic Acid, ppm	5.2
Pyridoxine, ppm	6.0
Biotin, ppm	0.3
Vitamin B-12, mcg/kg	62
Vitamin A, IU/g	44
Vitamin D-3 (added), IU/g	3.1
Vitamin E, IU/kg	111
Ascorbic Acid, ppm	2,500

Calories provided by:

Protein, %	29.952
Fat (ether extract), %	12.423
Carbohydrates, %	57.626

*** Product Code**

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.

2. Nutrients expressed as percent of ration except where otherwise indicated. Moisture content is assumed to be 10.0% for the purpose of calculations.

3. NDF = approximately cellulose, hemicellulose and lignin.

4. ADF = approximately cellulose and lignin.

5. Physiological Fuel Value (kcal/gm) - Sum of decimal fractions of protein, fat and carbohydrate (use Nitrogen Free Extract) x 4,9,4 kcal/gm respectively.