Certified Rabbit Diet 5322

DESCRIPTION

Certified Rabbit Diet is a complete rabbit diet formulated to support maintenance of research animals. It provides excellent nutrition for rabbits during reproduction, lactation, growth and maintenance. This diet is a complete life-cycle diet formulated using managed formulation, delivering Constant Nutrition®. This is paired with the selection of highest quality ingredients to assure minimal inherent biological variation in long-term studies. Prior to shipment, a sample of this product is assayed for environmental contaminants.

Features and Benefits

- Managed Formulation delivers Constant Nutrition®
- Prior to shipment, a composite sample is assayed for environmental contaminants
- Pre-analysis monitoring, Constant Nutrition® formulation, along with selection of highest quality ingredients, assures maximum diet control
- Fulfills GLP requirements

Product Forms Available	***Catalog #***
• Pellet, 5/32" x 3/8", 15 kg	0005387
Other Versions Available	***Catalog #***
• 5LM0: PicoLab® Certified Rabbit Diet, 30 lb	**3006743-220

** For ordering, contact info@LabDiet.com

GUARANTEED ANALYSIS

Crude protein not less than	16.00%
Crude fat not less than	2.50%
Crude fiber not less than	13.00%
Crude fiber not more than	18.00%
Moisture not more than	12.00%
Ash not more than	8.00%
Calcium not less than	0.70%
Calcium not more than	1.20%
Phosphorus not less than	0.53%
Salt not less than	0.38%
Salt not more than	0.88%
Vitamin A not less than	9000 IU/lb
Vitamin E not less than	10 IU/lb

INGREDIENTS

Dehydrated Alfalfa Meal, Ground Corn, Ground Soybean Hulls, Dehulled Soybean Meal, Ground Oats, Wheat Middlings, Cane Molasses, Dicalcium Phosphate, Salt, Soybean Oil, Calcium Carbonate, DL-Methionine, Choline Chloride, Magnesium Oxide, Folic Acid, Vitamin A Acetate, Pyridoxine Hydrochloride, Cholecalciferol (Vitamin D3), Manganous Oxide, Zinc Oxide, Ferrous Carbonate, Calcium Pantothenate, DL-Alpha Tocopheryl Acetate (Vitamin E), Copper Sulfate, Nicotinic Acid, Vitamin B12 Supplement, Riboflavin Supplement, Zinc Sulfate, Calcium Iodate, Cobalt Carbonate, Sodium Selenite.

FEEDING DIRECTIONS

Certified Rabbit Diet should be self-fed except when weight control is necessary. Young rabbits will begin to consume feed when they come out of the nest box at approximately three weeks of age. Mature adult rabbits will consume approximately 4 to 6 oz. per day. Plenty of clean, fresh water should be available to the animals at all times.

For information regarding shelf life please visit www.labdiet.com.

CHEMICAL COMPOSITION[1]

Nutrients[2]

Protein, %	**17.1**
Arginine, %	0.94
Cystine, %	0.29
Glycine, %	0.71
Histidine, %	0.45
Isoleucine, %	0.84
Leucine, %	1.30
Lysine, %	0.92
Methionine, %	0.35
Phenylalanine, %	0.79
Tyrosine, %	0.51
Threonine, %	0.64
Tryptophan, %	0.19
Valine, %	0.79
Serine, %	0.85
Aspartic Acid, %	1.93
Glutamic Acid, %	3.14
Alanine, %	0.92
Proline, %	1.09
Taurine, %	0.00
Fat (ether extract), %	**3.0**
Fat (acid hydrolysis), %	**4.2**
Cholesterol, ppm	0
Linoleic Acid, %	1.22
Linolenic Acid, %	0.25
Arachidonic Acid, %	0.00
Omega-3 Fatty Acids, %	0.34
Total Saturated Fatty Acids, %	0.51
Total Monounsaturated Fatty Acids, %	0.51
Fiber (Crude), %	**15.3**
Neutral Detergent Fiber[3], %	30.7
Acid Detergent Fiber[4], %	20.6
Nitrogen-Free Extract (by difference), %	**47.9**
Starch, %	18.9
Sucrose, %	2.12
Total Digestible Nutrients,%	**67.7**
Gross Energy, kcal/gm	**3.38**
Physiological Fuel Value[5], kcal/gm	**2.87**
Metabolizable Energy, kcal/gm	**2.38**

Minerals

Ash, %	**6.3**
Calcium, %	0.95
Phosphorus, %	0.53
Phosphorus (non-phytate), %	0.36
Potassium, %	1.37
Magnesium, %	0.24
Sulfur, %	0.22
Sodium, %	0.30
Chloride, %	0.65
Fluorine, ppm	22
Iron, ppm	380
Zinc, ppm	110
Manganese, ppm	120
Copper, ppm	17
Cobalt, ppm	1.4
Iodine, ppm	1.6
Chromium (added), ppm	0.01
Selenium, ppm	0.53

Vitamins

Carotene, ppm	14
Vitamin K, ppm	2.6
Thiamin, ppm	3.9
Riboflavin, ppm	5.4
Niacin, ppm	48
Pantothenic Acid, ppm	19
Choline, ppm	1400
Folic Acid, ppm	8.3
Pyridoxine, ppm	4.5
Biotin, ppm	0.20
B_{12}, mcg/kg	7.0
Vitamin A, IU/gm	20
Vitamin D_3 (added), IU/gm	1.1
Vitamin E, IU/kg	42
Ascorbic Acid, mg/gm	0.0

Calories provided by:

Protein, %	23.842
Fat (ether extract), %	9.411
Carbohydrates, %	66.747

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, hemi-cellulose and lignin.
4. ADF = approximately cellulose and lignin.
5. Physiological Fuel Value (kcal/gm) = Sum of decimal fractions of protein, fat and carbo- hydrate (use Nitrogen Free Extract) x 4,9,4 kcal/gm respectively.

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

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www.labdiet.com