

DESCRIPTION

Certified Rabbit Diet is a complete, pelleted ration recommended for use with research rabbits. 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. It provides excellent nutrition for rabbits during reproduction, lactation, growth and maintenance. A sample of this product will have been assayed prior to shipment.

Features and Benefits

- Managed Formulation delivers Constant Nutrition®
- Each package is assayed prior to shipment for environmental contaminants
- Preanalysis monitoring assures maximum diet control
- Fulfills GLP requirements

Product Forms Available

- Pellet, 4 mm (5/32") diameter x 10 mm (3/8") length
- Meal (ground pellets), special order

Other Versions Available

- 5LM0 Certified Rabbit Diet, Irradiated

GUARANTEED ANALYSIS

Crude protein not less than	16.0%
Crude fat not less than	2.5%
Crude fiber not more than	18.0%
Moisture not more than	12.0%

INGREDIENTS

Dehydrated alfalfa meal, ground corn, ground soybean hulls, dehulled soybean meal, wheat middlings, ground oats, cane molasses, dicalcium phosphate, soybean oil, salt, calcium carbonate, DL-methionine, choline chloride, folic acid, magnesium oxide, vitamin A acetate, pyridoxine hydrochloride, cholecalciferol, calcium pantothenate, dl-alpha tocopheryl acetate, nicotinic acid, riboflavin, vitamin B₁₂ supplement, manganous oxide, zinc oxide, ferrous carbonate, copper sulfate, 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 COMPOSITION¹

Nutrients²	
Protein, %	16.2
Arginine, %	0.84
Cystine, %	0.25
Glycine, %	0.72
Histidine, %	0.40
Isoleucine, %	0.87
Leucine, %	1.30
Lysine, %	0.78
Methionine, %	0.35
Phenylalanine, %	0.80
Tyrosine, %	0.50
Threonine, %	0.60
Tryptophan, %	0.20
Valine, %	0.80
Serine, %	0.86
Aspartic Acid, %	2.03
Glutamic Acid, %	3.00
Alanine, %	0.90
Proline, %	1.18
Taurine, %	<0.01
Fat (ether extract), %	3.0
Fat (acid hydrolysis), %	3.9
Cholesterol, ppm	0
Linoleic Acid, %	1.59
Linolenic Acid, %	0.12
Arachidonic Acid, %	0
Omega-3 Fatty Acids, %	0.12
Total Saturated Fatty Acids, %	0.48
Total Monounsaturated Fatty Acids, %	0.80
Fiber (Crude), %	14.8
Neutral Detergent Fiber ³ , %	28.4
Acid Detergent Fiber ⁴ , %	18.5
Nitrogen-Free Extract (by difference), %	48.7
Starch, %	21.8
Glucose, %	0.36
Fructose, %	0.91
Sucrose, %	2.47
Lactose, %	0
Total Digestible Nutrients, %	66.0
Gross Energy, kcal/gm	3.83
Physiological Fuel Value⁵, kcal/gm	2.87
Metabolizable Energy, kcal/gm	2.46
Minerals	
Ash, %	7.3
Calcium, %	0.95
Phosphorus, %	0.50
Phosphorus (non-phytate), %	0.32
Potassium, %	1.15
Magnesium, %	0.25
Sulfur, %	0.23
Sodium, %	0.30
Chlorine, %	0.67
Fluorine, ppm	15
Iron, ppm	350
Zinc, ppm	106
Manganese, ppm	107
Copper, ppm	17
Cobalt, ppm	0.5
Iodine, ppm	1.1
Chromium, ppm	1.5
Selenium, ppm	0.24
Vitamins	
Carotene, ppm	28
Vitamin K (as menadione), ppm	2.9
Thiamin Hydrochloride, ppm	3.9
Riboflavin, ppm	5.0
Niacin, ppm	48
Pantothenic Acid, ppm	19
Choline Chloride, ppm	1600
Folic Acid, ppm	8.4
Pyridoxine, ppm	4.5
Biotin, ppm	0.2
B ₁₂ , mcg/kg	6.6
Vitamin A, IU/gm	20
Vitamin D ₃ (added), IU/gm	1.1
Vitamin E, IU/kg	44
Calories provided by:	
Protein, %	22.610
Fat (ether extract), %	9.421
Carbohydrates, %	67.969
*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, hemi-cellulose 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.	