

DESCRIPTION

PicoLab[®] Laboratory Rabbit Diet is a complete life-cycle pelleted ration for rabbits recommended for reproduction, lactation, growth and maintenance. This is a complete life-cycle pelleted ration 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. Irradiation gives reliable microbial control and eliminates the need for autoclaving. Irradiation treatment and special 3-ply packaging provide virtually bacteria-free dietary control.

Features and Benefits

- [Managed Formulation delivers Constant Nutrition[®]](#)
- Versatile all-in-one life-cycle product
- Designed to support the energy requirements for reproduction, lactation, growth and maintenance
- Irradiation gives reliable microbial control and eliminates the need for autoclaving

Product Forms Available

- Pellet, 5/32" x 3/8", 30 lb

Catalog #

**** 3006744-220**

Other Versions Available

- 5321: Laboratory Rabbit Diet, 50 lb

Catalog #

0001366

**** 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	13.70%
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	0.50%
Salt not less than	0.25%
Salt not more than	0.75%
Sodium not more than	0.55%
Vitamin A not less than	9000 IU/lb
Vitamin E not less than	10 IU/lb

INGREDIENTS

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

FEEDING DIRECTIONS

PicoLab[®] Laboratory 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, %	17.5	Iron, ppm 340
Arginine, %	0.97	Zinc, ppm 110
Cystine, %	0.29	Manganese, ppm 120
Glycine, %	0.76	Copper, ppm 17
Histidine, %	0.44	Cobalt, ppm 1.4
Isoleucine, %	0.88	Iodine, ppm 1.6
Leucine, %	1.32	Chromium (added), ppm 0.01
Lysine, %	0.91	Selenium, ppm 0.55
Methionine, %	0.35	
Phenylalanine, %	0.81	Vitamins
Tyrosine, %	0.52	Carotene, ppm 15
Threonine, %	0.66	Vitamin K, ppm 3.0
Tryptophan, %	0.20	Thiamin, ppm 4.6
Valine, %	0.82	Riboflavin, ppm 5.6
Serine, %	0.84	Niacin, ppm 50
Aspartic Acid, %	1.92	Pantothenic Acid, ppm 19
Glutamic Acid, %	3.13	Choline, ppm 1370
Alanine, %	0.92	Folic Acid, ppm 8.4
Proline, %	1.09	Pyridoxine, ppm 4.5
Taurine, %	0.00	Biotin, ppm 0.30
Fat (ether extract), %	2.8	B ₁₂ , mcg/kg 7.0
Fat (acid hydrolysis), %	4.0	Vitamin A, IU/gm 20
Cholesterol, ppm	0	Vitamin D ₃ (added), IU/gm 1.1
Linoleic Acid, %	1.08	Vitamin E, IU/kg 45
Linolenic Acid, %	0.23	Ascorbic Acid, mg/gm 0.0
Arachidonic Acid, %	0.00	
Omega-3 Fatty Acids, %	0.33	Calories provided by:
Total Saturated Fatty Acids, %	0.40	Protein, % 23.307
Total Monounsaturated		Fat (ether extract), % 8.748
Fatty Acids, %	0.48	Carbohydrates, % 66.945
Fiber (Crude), %	14.9	
Neutral Detergent Fiber ³ , %	30.3	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.
Acid Detergent Fiber ⁴ , %	20.0	2. Nutrients expressed as percent of ration except where otherwise indicated. Moisture content is assumed to be 10.0% for the purpose of calculations.
Nitrogen-Free Extract		3. NDF = approximately cellulose, hemicellulose and lignin.
(by difference), %	48.2	4. ADF = approximately cellulose and lignin.
Starch, %	18.2	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.
Sucrose, %	2.18	NOTE: When assayed, actual levels may vary from calculated values.
Total Digestible Nutrients, %	65.9	
Gross Energy, kcal/gm	3.39	
Physiological Fuel Value⁵,		
kcal/gm	2.88	
Metabolizable Energy,		
kcal/gm	2.32	
Minerals		
Ash, %	6.2	
Calcium, %	0.95	
Phosphorus, %	0.50	
Phosphorus (non-phytate), %	0.31	
Potassium, %	1.40	
Magnesium, %	0.25	
Sulfur, %	0.23	
Sodium, %	0.30	
Chloride, %	0.66	
Fluorine, ppm	15	