

DESCRIPTION

PicoLab[®] 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. 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[®]](#)
- 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
- Irradiation gives reliable microbial control and eliminates the need for autoclaving

Product Forms Available	Catalog #
• Pellet, 5/32" x 3/8", Irradiated, 30 lb	**3006743-220
Other Versions Available	Catalog #
• 5322: Certified Rabbit Diet, 15 kg	0005387
** 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

PicoLab[®] 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		Iron, ppm	380
Protein, %	17.1	Zinc, ppm	110
Arginine, %	0.94	Manganese, ppm	120
Cystine, %	0.29	Copper, ppm	17
Glycine, %	0.71	Cobalt, ppm	1.4
Histidine, %	0.45	Iodine, ppm	1.6
Isoleucine, %	0.84	Chromium (added), ppm	0.01
Leucine, %	1.30	Selenium, ppm	0.53
Lysine, %	0.92		
Methionine, %	0.35	Vitamins	
Phenylalanine, %	0.79	Carotene, ppm	14
Tyrosine, %	0.51	Vitamin K, ppm	2.6
Threonine, %	0.64	Thiamin, ppm	3.9
Tryptophan, %	0.19	Riboflavin, ppm	5.4
Valine, %	0.79	Niacin, ppm	48
Serine, %	0.85	Pantothenic Acid, ppm	19
Aspartic Acid, %	1.93	Choline, ppm	1400
Glutamic Acid, %	3.14	Folic Acid, ppm	8.3
Alanine, %	0.92	Pyridoxine, ppm	4.5
Proline, %	1.09	Biotin, ppm	0.20
Taurine, %	0.00	B ₁₂ , mcg/kg	7.0
Fat (ether extract), %	3.0	Vitamin A, IU/gm	20
Fat (acid hydrolysis), %	4.2	Vitamin D ₃ (added), IU/gm	1.1
Cholesterol, ppm	0	Vitamin E, IU/kg	42
Linoleic Acid, %	1.22	Ascorbic Acid, mg/gm	0.0
Linolenic Acid, %	0.25		
Arachidonic Acid, %	0.00	Calories provided by:	
Omega-3 Fatty Acids, %	0.34	Protein, %	23.842
Total Saturated Fatty Acids, %	0.51	Fat (ether extract), %	9.411
Total Monounsaturated		Carbohydrates, %	66.747
Fatty Acids, %	0.51		
Fiber (Crude), %	15.3	1. Formulation based on calculated	
Neutral Detergent Fiber ³ , %	30.7	values from the latest ingredient	
Acid Detergent Fiber ⁴ , %	20.6	analysis information. Since nutrient	
Nitrogen-Free Extract		composition of natural ingredients	
(by difference), %	47.9	varies and some nutrient loss will	
Starch, %	18.9	occur due to manufacturing process-	
Sucrose, %	2.12	es, analysis will differ accordingly.	
Total Digestible Nutrients, %	67.7	2. Nutrients expressed as percent of	
Gross Energy, kcal/gm	3.38	ration except where otherwise indi-	
Physiological Fuel Value⁵,		cated. Moisture content is assumed	
kcal/gm	2.87	to be 10.0% for the purpose of	
Metabolizable Energy,		calculations.	
kcal/gm	2.38	3. NDF = approximately cellulose,	
		hemi-cellulose and lignin.	
Minerals		4. ADF = approximately cellulose	
Ash, %	6.3	and lignin.	
Calcium, %	0.95	5. Physiological Fuel Value (kcal/	
Phosphorus, %	0.53	gm) = Sum of decimal fractions of	
Phosphorus (non-phytate), %	0.36	protein, fat and carbo- hydrate (use	
Potassium, %	1.37	Nitrogen Free Extract) x 4,9,4 kcal/	
Magnesium, %	0.24	gm respectively.	
Sulfur, %	0.22	NOTE: When assayed, actual	
Sodium, %	0.30	levels may vary from calculated	
Chloride, %	0.65	values.	
Fluorine, ppm	22		