

Rabbit NIH-32 Open Formula Auto



Product Description

The Rabbit NIH-32 Open Formula Auto is an autoclavable diet designed for maintenance, growth, and reproduction of rabbits. The diet contains higher concentrations of vitamins to compensate for losses that occur during steam sterilization. It has been used as a standard reference diet in rabbit colonies involved in biological and biomedical research.

Dietary Ingredient Composition (percentage by weight)

Ground Barley	17.80	Brewers Dried Yeast	2.00
Soybean Meal (47.5%)	12.00	Soy Oil	0.50
Oat Hulls	22.00	Dicalcium Phosphate	1.26
Wheat Middlings	5.84	Limestone	1.50
Wheat Bran	7.00	Salt	0.50
Dried Whey	1.00	Premixes	0.60
Alfalfa Meal (17%)	28.00		

Nutrient Composition

Amino Acids (% of total diet)

Arginine	0.98
Lysine	0.90
Methionine	0.37
Cystine	0.27
Tryptophan	0.28
Histidine	0.38
Leucine	1.24
Isoleucine	0.79
Phenylalanine	0.80
Tyrosine	0.55
Threonine	0.68
Valine	0.87

Vitamins

Vitamin A	IU/g	27.00
Vitamin D3	IU/g	2.20
Alpha-Tocopherol	IU/kg	87.90
Thiamine	ppm	25.90
Riboflavin	ppm	12.50
Niacin	ppm	73.77
Pantothenic Acid	ppm	26.40
Choline	ppm	1711.00
Pyridoxine	ppm	16.00
Folic Acid	ppm	4.42
Biotin	ppm	0.68
Vitamin B12	Mcg/kg	22.50
Vitamin K	ppm	13.30
Gross Energy	Kcal/gm	3.77

Minerals

Calcium	%	1.43
Phosphorus	%	0.63
Potassium	%	1.32
Sodium	%	0.28
Magnesium	%	0.29
Iron	ppm	272.00
Zinc	ppm	56.00
Manganese	ppm	68.10
Copper	ppm	20.00
Cobalt	ppm	1.50
Iodine	ppm	1.33

Guaranteed Analyses

Crude Protein	Minimum	16.0%
Crude Fat	Minimum	2.5%
Crude Fiber	Maximum	15.8%
Ash	Maximum	8.0%

