

Swine NIH-98



Product Description

The Swine NIH-98 diet is formulated for maintenance of domestic swine that are used as models in biomedical research.

Ingredients

Corn, Wheat, Soybean Meal, Oats, Cane Molasses, Dicalcium Phosphate, Limestone, Salt, Choline Chloride, L Lysine DL Methionine, Calcium Propionate, d-Activated Animal Sterol (source of Vitamin D3), dl-Alpha Tocopheryl Acetate (Vita-min E), Folic Acid, Niacin, Riboflavin, Thiamine, Vitamin B12 Supplement, Pyridoxine Hydrochloride, Biotin, Vitamin A Acetate, Mena-dione Sodium Bisulfite Complex (Vitamin K), Calcium Pantothenate, Cobalt Carbonate, Copper Sulfate, Ferrous Sulfate, Manganese Oxide, Zinc Oxide, Potassium Iodate, Selenium.

Nutrient Composition

Amino Acids (% of total diet)

Arginine	0.92
Lysine	0.81
Methionine	0.31
Cystine	0.23
Tryptophan	0.18
Histidine	0.36
Leucine	1.22
Isoleucine	0.62
Phenylalanine	0.70
Tyrosine	0.55
Threonine	0.58
Valine	0.71

Vitamins

Vitamin A	IU/g	6.00
Vitamin D3	IU/g	1.10
Alpha-Tocopherol	IU/kg	89.00
Thiamine	ppm	6.90
Riboflavin	ppm	9.10
Niacin	ppm	28.00
Pantothenic Acid	ppm	19.80
Choline	ppm	1534.00
Pyridoxine	ppm	10.60
Folic Acid	ppm	6.80
Biotin	ppm	0.30
Vitamin B12	Mcg/kg	77.00
Vitamin K	ppm	0.60
Gross Energy	Kcal/gm	3.82

Minerals

Calcium	%	0.99
Phosphorus	%	0.76
Potassium	%	0.63
Sodium	%	0.25
Magnesium	%	0.23
Iron	ppm	237.00
Zinc	ppm	126.00
Manganese	ppm	67.60
Copper	ppm	17.00
Cobalt	ppm	0.93
Iodine	ppm	1.07

Guaranteed Analyses

Crude Protein	Minimum	14.0%
Crude Fat	Minimum	4.0%
Crude Fiber	Maximum	5.0%
Ash	Maximum	8.0%

