

Stroke Prone Rodent Diet



Product Description

Stroke Prone Rodent Diet is an open formula, natural ingredient research diet for mice and rats. It typically serves as a Japanese-style base diet for trials testing sodium and potassium levels, particularly in (spSHR) stroke prone spontaneous hypertensive reactive rats. Zeigler nutritionists can customize this diet to your request.

Dietary Ingredient

Wheat Middlings, Corn, Rice Bran, Dehulled Soybean Meal, Wheat Bran, Fishmeal, Dried Skim Milk, Soy Oil, Salt, Limestone, Ferrous Sulfate, Magnesium Oxide, Manganese Oxide, Copper Sulfate, Cobalt Carbonate, Potassium Iodide, Choline Chloride, Vitamin D3 Supplement, dl-Alpha Tocopheryl Acetate (Vitamin E Supplement), Inositol, Niacin, Menadione Sodium Bisulfite Complex (Source of Vitamin K Activity), Riboflavin, Calcium Pantothenate, Vitamin A Acetate, Pyridoxine Hydrochloride, Thiamine Mononitrate, Biotin, Vitamin B12 Supplement, Folic Acid.

Calculated Nutrient Composition

Amino Acids (% of total diet)

Arginine	0.75
Lysine	0.70
Methionine	0.23
Cystine	0.18
Tryptophan	0.15
Glycine	0.58
Histidine	0.28
Leucine	0.97
Isoleucine	0.55
Phenylalanine	0.52
Tyrosine	0.39
Threonine	0.46
Valine	0.61

Vitamins

Vitamin A	IU/g	10.41
Vitamin D3	IU/g	2.02
Alpha-Tocopherol	IU/kg	62.17
Thiamine	ppm	12.07
Riboflavin	ppm	12.47
Niacin	ppm	84.93
Pantothenic Acid	ppm	22.47
Choline	ppm	1711.89
Pyridoxine	ppm	12.71
Folic Acid	ppm	1.29
Biotin	ppm	0.24
Vitamin B12	mcg/kg	11.63
Vitamin K	ppm	5.04

Gross Energy **Kcal/gm** **1.86**

Minerals

Calcium	%	0.86
Phosphorus	%	0.50
Potassium	%	0.55
Sodium	%	0.39
Magnesium	%	0.15
Iron	ppm	178.00
Zinc	ppm	24.00
Manganese	ppm	75.95
Copper	ppm	8.36
Cobalt	ppm	2.54
Iodine	ppm	2.72

Guaranteed Analyses:

Crude Protein	Minimum	16.0%
Crude Fat	Minimum	3.8%
Crude Fiber	Maximum	2.0%
Ash	Maximum	5.5%