

Stroke Prone Rodent Diet

for Rats and Mice Colonies



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.

Ingredients

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 Acid Concentration (% of total diet)		Mineral Concentration		Vitamin Concentration	
Arginine	0.75	Calcium	% 0.86	Vitamin A	IU/g 10.41
Lysine	0.70	Phosphorous	% 0.50	Vitamin D ₃	IU/g 2.02
Methionine	0.23	Potassium	% 0.55	Alpha-Tocopherol	IU/kg 62.17
Cystine	0.18	Sodium	% 0.39	Thiamine	ppm 12.07
Tryptophan	0.15	Magnesium	% 0.15	Riboflavin	ppm 12.47
Glycine	0.58	Iron	ppm 178.00	Niacin	ppm 84.93
Histidine	0.28	Zinc	ppm 24.00	Pantothenic Acid	ppm 22.47
Leucine	0.97	Manganese	ppm 75.95	Choline	ppm 1711.89
Isoleucine	0.55	Copper	ppm 8.36	Pyrodoxine	ppm 12.71
Phenylalanine	0.52	Cobalt	ppm 2.54	Folic Acid	ppm 1.29
Tyrosine	0.39	Iodine	ppm 2.72	Biotin	ppm 0.24
Threonine	0.46			Vitamin B12	Mcg/kg 11.63
Valine	0.61			Vitamin K	ppm 5.04

Gross Energy Kcal/gm 1.86



Packaging

Fiberboard Drum

Particle Size

1/2" Pellet or Meal

Guaranteed Analysis

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

Storage

- Best if used within nine (9) months from date of manufacture.
- Sealed bags should be stored in a well-ventilated area in a cool, dry area away from direct sun light. Keep bags elevated from direct contact with floors and walls, protected from moisture and pests.

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