



Zeigler's Technical Service facility provides the biomedical research community with custom formulated laboratory animal diets. The following list of Zeigler Purified Diets may be modified to accommodate specific research requirements. Zeigler staff nutritionists are available to provide technical support in the development and use of custom research diets.

Vitamin Series

Vitamin A Deficient Rodent Diet
Vitamin D Deficient Rodent Diet
Vitamin D Deficient Dog Diet
Tocopherol (E) Deficient Rodent Diet
Vitamin K Deficient Chick Diet
Thiamine (B1) Deficient Rodent Diet
Folate Deficient Rodent Diet
Pyridoxine (B6) Deficient Rodent Diet
Riboflavin (B2) Deficient Rodent Diet

Mineral Series

Copper Deficient Rodent Diet
Iodine Deficient Rodent Diet
Iron Deficient Rodent Diet
Magnesium Deficient Dog Diet
Na/K Deficient Rodent Diet
Na/K Deficient Rabbit Diet
Selenium Deficient Rodent Diet
Sulfur Deficient Dog Diet
Zinc Deficient Rodent Diet

Stroke Research:

Stroke Prone (SP) Animals

SP Rat Diet
SP Rat Diet - 4% NaCl
SP Rat Diet - 4% NaCl + 2.11% K
SP Rat Diet - 6% NaCl
SP Rat Diet - 6% NaCl + 2.11% K
SP Rat Diet - 0.16% NaCl + 0.6% K
SP Rat Diet - 0.16% NaCl + 2.11% K
SP Rat Diet - Low Na, K
SP Rat Diet - 8% NaCl + 2.11% K
SP Rabbit Diet - 5% NaCl + 2.11% K

Custom Research Diets

Zeigler™ offers an extensive range of custom research diets. Please contact us for more information.

Utilization of Research Diets

Shelf Life:

Zeigler natural ingredient research diets are formulated for a shelf life of six months after the date of manufacture, which is consistent with the recommendations in the NIH "Guide for the Care and Use of Laboratory Animals." Laboratory animal diets should be stored in cool, dry areas where the humidity is low in order to realize maximum shelf life. In addition, feed storage areas should be free of vermin and hazardous materials in order to prevent biological or chemical contaminations.

Sizes:

Meal, 1/16", 3/32", 1/8", 5/32", 3/16", 3/8" and 1/2"
Minimum order: 10 pounds per diet

Packaging:

Depending on the product and amount ordered, items may be packaged in a bag, box or fiberboard drum