



Product Data - D12108C

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Description

High fat rodent diet with 1.25% cholesterol.

Used in Research

Atherosclerosis
Often used with Apo E or LDLR knockout mice

Replaces

D12108 with used alcohol-extracted casein, which is not believed to be important in inducing an athero phenotype.

Packaging

Product is packed in 12.5 kg box. Each box is identified with the product name, description, lot number and expiration date.

Lead Time

5-7 business days.

Gamma-Irradiation

Yes. Add 10 days to delivery time.

Form

Pellet, Powder

Shelf Life

Most diets require storage in a cool dry environment. Stored correctly they should last 6 months. Because of the high fat content is best if kept frozen.

Formula

Product # D12108C	gm%	kcal%
Protein	23	20
Carbohydrate	45	40
Fat	20	40
Total kcal/gm	4.5	100
Ingredient	gm	kcal
Casein, 30 Mesh	200	800
L-Cystine	3	12
Corn Starch	212	848
Maltodextrin 10	71	284
Sucrose	113	452
Cellulose, BW200	50	0
Soybean Oil	25	225
Cocoa Butter	155	1395
Mineral Mix S10021	10	0
Dicalcium Phosphate	13	0
Calcium Carbonate	5.5	0
Potassium Citrate	16.5	0
Vitamin Mix V10001	10	40
Choline Bitartrate	2	0
Cholesterol	11.25	0
Blue Dye, FD&C #1	0.05	0
Yellow Dye, FD&C #5	0.05	0
Red Dye, FD&C #40	0	0
Total	897.35	4056