

Class	Ingredient	Mass /g
Protein	Casein, lactic, 30 mesh	200
Protein	Cystine, L	3
Carbohydrate	Lodex 10	125
Carbohydrate	Sucrose, fine granulated	72.8
Fiber	Sloka Flocc, FCC200	50
Fat	Lard	245
Fat	Soybean Oil, USP	25
Mineral	S10026B	50
Vitamin	Choline bitartrate	2
Vitamin	V10001C	1
Dye	Dye, blue FD&C #1, Alum. Lake 35 – 42 %	0.05

Table S1. Formulation of the high-fat diet

Protein	20 % of total kcal
Fat	60 % of total kcal
Carbohydrate	20 % of total kcal
Energy density	5.21 kcal/g

Table S2. Calorific value of the high-fat diet