

Formula	g/Kg
Casein	230.0
DL-Methionine	3.4
Sucrose, fine ground	211.7098
Corn Starch	80.0
Maltodextrin	140.0
Hydrogenated Vegetable Oil	220.0
Soybean Oil	10.0
Cholesterol	2.0
Cellulose	50.0
Mineral Mix, AIN-93G-MX (94046)	46.0
Calcium Phosphate, dibasic	3.3
Niacin	0.042
Calcium Pantothenate	0.0224
Pyridoxine HCl	0.0098
Thiamin (81%)	0.0084
Riboflavin	0.0084
Folic Acid	0.0028
Biotin	0.0003
Vitamin B <sub>12</sub> (0.1% in mannitol)	0.035
Vitamin E, DL-alpha tocopheryl acetate (500 IU/g)	0.1
Vitamin A Palmitate (500,000 IU/g)	0.0112
Vitamin D <sub>3</sub> , cholecalciferol (500,000 IU/g)	0.0028
Vitamin K <sub>1</sub> , phylloquinone	0.0011
Choline Bitartrate	3.3
TBHQ, antioxidant	0.046

**Footnote**

Modification of TD.06303 to add 0.2% cholesterol. This diet contains approximately 45% kcal from fat, 23% fat by weight, and 50 IU/kg vitamin E. Approximate fatty acid profile (% total fat): 43% saturated, 23% trans, 27% monounsaturated (cis), 7% polyunsaturated (cis).

**Key Features**

- + Purified Diet
- + Diet-Induced Obesity
- + Hydrogenated Vegetable Oil
- + Cholesterol

**Selected Nutrient Information<sup>1</sup>**

	% by weight	% kcal from
Protein	20.4	17.6
CHO	42.7	37.0
Fat	23.2	45.3

**Kcal/g** 4.6

<sup>1</sup> Values are calculated from ingredient analysis or manufacturer data

*Teklad Diets are designed & manufactured for research purposes only.*

**Key Planning Information**

- + Products are made fresh to order
- + Store product at 4°C or lower
- + Use within 6 months (applicable to most diets)
- + Box labeled with product name, manufacturing date, and lot number
- + Replace diet at minimum once per week  
*More frequent replacement may be advised*
- + Lead time:
  - 2 weeks non-irradiated
  - 4 weeks irradiated

**Product Specific Information**

- + 1/2" Pellet or Powder (free flowing)
- + Minimum order 3 Kg
- + Irradiation not advised
  - Contact a nutritionist for recommendations

**Options (Fees Will Apply)**

- + Rush order (pending availability)
- + Irradiation (see Product Specific Information)
- + Vacuum packaging (1 and 2 Kg)

**Speak With A Nutritionist**

- + (800) 483-5523
- + [askanutritionist@envigo.com](mailto:askanutritionist@envigo.com)

**Contact Us**

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