

## Formula

g/Kg

|                                 |        |
|---------------------------------|--------|
| Casein                          | 227.7  |
| DL-Methionine                   | 3.3    |
| Sucrose                         | 150.0  |
| Corn Starch                     | 205.24 |
| Maltodextrin                    | 100.0  |
| Hydrogenated Vegetable Oil      | 106.3  |
| Anhydrous Milkfat               | 40.0   |
| Soybean Oil                     | 40.0   |
| Cellulose                       | 72.5   |
| Mineral Mix, AIN-93G-MX (94046) | 38.5   |
| Calcium Phosphate, dibasic      | 2.42   |
| Vitamin Mix, Teklad (40060)     | 11.0   |
| Choline Bitartrate              | 3.0    |
| Ethoxyquin, antioxidant         | 0.04   |

## Footnote

A diet used to induce obesity. Approximate fatty acid composition (% of total fat): 31% saturated, 19% trans, 28% monounsaturated (cis), 19% polyunsaturated (cis). Cited in Exp Clin Endocrinol Diabetes 2001; 109: 307-319.

Selected Nutrient Information<sup>1</sup>

|              | % by weight | % kcal from |
|--------------|-------------|-------------|
| Protein      | 20.1        | 18.8        |
| Carbohydrate | 44.3        | 41.4        |
| Fat          | 18.9        | 39.7        |
| Kcal/g       | 4.3         |             |

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

## Speak With A Nutritionist

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

Teklad diets are designed & manufactured for research purposes only.

## Key Features

- + Purified Diet
- + Diet Induced Obesity
- + Trans Fatty Acids

## 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 (crumbly)
- + Minimum order 3 Kg
- + Irradiation available upon request

## Options (fees will apply)

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

## Contact Us

Obtain pricing · Check order status

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



## International Inquiry (outside USA or Canada)

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

## Place Your Order (USA &amp; Canada)

Please Choose One

- + [www.envigo.com/teklad-orders](http://www.envigo.com/teklad-orders)
- + [tekladorders@envigo.com](mailto:tekladorders@envigo.com)
- + (800) 483-5523
- + (608) 277-2066 *facsimile*