

## Formula

g/Kg

Casein, "Vitamin-Free" Test	195.0
DL-Methionine	7.7
Sucrose	345.567
Corn Starch	300.0
Soybean Oil	70.0
Cellulose	40.0
Mineral Mix, AIN-93G-MX (94046)	35.0
Calcium Phosphate, dibasic	4.0
TBHQ, antioxidant	0.014
Choline Bitartrate	2.5
Niacin	0.03
Calcium Pantothenate	0.016
Thiamin (81%)	0.006
Riboflavin	0.006
Biotin	0.0002
Vitamin E, DL-alpha tocopheryl acetate (500 IU/g)	0.15
Vitamin A Palmitate (500,000 IU/g)	0.008
Vitamin D <sub>3</sub> , cholecalciferol (500,000 IU/g)	0.002
Vitamin K <sub>1</sub> , phylloquinone	0.0008

## Footnote

A purified diet with approx. 1.2% methionine, and without added folate, vitamin B<sub>6</sub>, and vitamin B<sub>12</sub>. A related diet is TD.00428 which has more typical levels of methionine.

Selected Nutrient Information<sup>1</sup>

	% by weight	% kcal from
Protein	18.3	19.0
Carbohydrate	62.3	64.7
Fat	7.0	16.3
Kcal/g	3.9	

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

## Speak With A Nutritionist

- + (800) 483-5523
- + askanutritionist@envigo.com

Teklad diets are designed & manufactured for research purposes only.

## Key Features

- + Purified Diet
- + Higher Methionine
- + Methyl Metabolism
- + Rodent

## 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)

## Contact Us

Obtain pricing · Check order status  
+ teklad@envigo.com  
+ (800) 483-5523



## International Inquiry (outside USA or Canada)

- + askanutritionist@envigo.com

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

- Please Choose One
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  - + tekladorders@envigo.com
  - + (800) 483-5523
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