

# TD.96348 Diet (20% Lactose, 2.0% Ca, 1.25% P)

## Formula

Formula	g/Kg
Casein, "Vitamin-Free" Test	192.0
DL-Methionine	3.0
Sucrose	264.78
Lactose, monohydrate	200.0
Corn Starch	150.0
Corn Oil	50.0
Cellulose	50.0
Vitamin Mix, Teklad (40060)	10.0
Mineral Mix, AIN-76 (170915)	35.0
Calcium Phosphate, dibasic	31.17
Calcium Carbonate	14.05

## Footnote

Referred to in the literature as a "rescue diet" for mice lacking a functional vitamin D receptor. Contains approximately 2200 IU vitamin D/kg diet, along with 20% lactose, 2% calcium, and 1.25% phosphorus. TD.94112 is a version with green color coding. TD.87095 is a version without vitamin D that is colored brown. For questions about this or other vitamin and mineral adjusted diets [askanutritionist@harlan.com](mailto:askanutritionist@harlan.com).

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

	% by weight	% kcal from
Protein	17.6	19.8
Carbohydrate	59.8	67.5
Fat	5.0	12.7

**Kcal/g 3.5**

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

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

## Speak With A Nutritionist

- (800) 483-5523 *option 4*
- [askanutritionist@harlan.com](mailto:askanutritionist@harlan.com)

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## Key Features

- Purified Diet
- Lactose
- Calcium
- Phosphorus

## 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 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 ·
- [tekladinfo@harlan.com](mailto:tekladinfo@harlan.com)
- (800) 483-5523 *option 3*

## International Inquiry (Outside USA or Canada)

- [askanutritionist@harlan.com](mailto:askanutritionist@harlan.com)

## Place Your Order (USA & Canada)

- Please Choose One ·
- <https://webapps.harlan.com/teklad-orders/>
- [tekladinfo@harlan.com](mailto:tekladinfo@harlan.com)
- (800) 483-5523 *option 3*
- (608) 277-2066 *facsimile*

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