

Product# F1258 - Rodent Liquid Diet, Lieber-DeCarli '82, Ethanol, 4 Liters/Bag

Proximate Profile

| | | |
|--------------|---|------|
| Protein | % | 28.8 |
| Fat | % | 30.5 |
| Fiber | % | 7.3 |
| Ash | % | 5.5 |
| Moisture | % | <10 |
| Carbohydrate | % | 25.8 |

Caloric Profile

| | | |
|--------------|-------------------|-------------|
| Protein | kcal/Liter | 151 |
| Fat | kcal/Liter | 359 |
| Carbohydrate | kcal/Liter | 135 |
| Ethanol | kcal/Liter | 355 |
| Total | kcal/Liter | 1000 |

Amino Acids

| | | |
|---------------|----------|-----|
| Alanine | gm/Liter | 1.0 |
| Arginine | gm/Liter | 1.3 |
| Aspartic Acid | gm/Liter | 2.3 |
| Cystine | gm/Liter | 0.6 |
| Glutamic Acid | gm/Liter | 7.4 |
| Glycine | gm/Liter | 0.9 |
| Histidine | gm/Liter | 1.0 |
| Isoleucine | gm/Liter | 2.0 |
| Leucine | gm/Liter | 3.0 |
| Lysine | gm/Liter | 2.7 |
| Methionine | gm/Liter | 1.2 |
| Phenylalanine | gm/Liter | 1.6 |
| Proline | gm/Liter | 3.7 |
| Serine | gm/Liter | 2.1 |
| Threonine | gm/Liter | 1.6 |
| Tryptophan | gm/Liter | 0.4 |
| Tyrosine | gm/Liter | 2.1 |
| Valine | gm/Liter | 2.4 |

Carbohydrates

| | | |
|-----------------|----------|------|
| Monosaccharides | gm/Liter | 2.1 |
| Disaccharides | gm/Liter | 5.3 |
| Polysaccharides | gm/Liter | 23.8 |

Fatty Acids

| | | |
|-----------------------|----------|------|
| C18:2 Linoleic | gm/Liter | 9.3 |
| C18:3 Linolenic | gm/Liter | 0.3 |
| Total Saturated | gm/Liter | 5.2 |
| Total Monounsaturated | gm/Liter | 23.5 |
| Total Polyunsaturated | gm/Liter | 9.7 |

Minerals

| | | |
|------------|----------|------|
| Calcium | gm/Liter | 1.3 |
| Chloride | gm/Liter | 0.40 |
| Copper | mg/Liter | 1.5 |
| Chromium | mg/Liter | 0.50 |
| Fluoride | mg/Liter | 0.25 |
| Iodine | mg/Liter | 0.05 |
| Iron | mg/Liter | 9.3 |
| Magnesium | gm/Liter | 0.13 |
| Manganese | mg/Liter | 14.7 |
| Phosphorus | gm/Liter | 1.2 |
| Potassium | gm/Liter | 0.90 |
| Selenium | mg/Liter | 0.05 |
| Sodium | mg/Liter | 267 |
| Sulfur | mg/Liter | 84.8 |
| Zinc | mg/Liter | 8.9 |

Vitamins

| | | |
|------------------------------------|-----------|------|
| Ascorbic Acid | mg/Liter | 0.0 |
| Biotin | mg/Liter | 0.05 |
| Choline | mg/Liter | 206 |
| Folic Acid | mg/Liter | 0.5 |
| Niacin | mg/Liter | 7.5 |
| Pantothenic Acid | mg/Liter | 3.7 |
| Pyridoxine | mg/Liter | 1.4 |
| Riboflavin | mg/Liter | 1.5 |
| Thiamin | mg/Liter | 1.5 |
| Vitamin A | IU/Liter | 6029 |
| Vitamin B ₁₂ | mcg/Liter | 25 |
| Vitamin D ₃ | IU/Liter | 400 |
| Vitamin E | IU/Liter | 39.3 |
| Vitamin K ₃ (Menadione) | mg/Liter | 0.13 |

Ingredients

Casein, Olive Oil, Maltodextrin, Corn Syrup Solids, Cellulose, Mineral Mix, Corn Oil, Suspending Aid, Safflower Oil, Vitamin Mix, L-Cystine, Choline Bitartrate, DL-Methionine

These are typical amounts of nutrients calculated from available information. Actual assay results may vary. For more information contact Jaime Lecker, Ph.D. Phone: 800-996-9908 ext. 112 (U.S. and Canada) 908-996-2155 (International) Email: jlecker@bio-serv.com.

Revised Date: 6/12