

Product# F3666 - Ketogenic Diet, AIN-76A Modified, High Fat, Paste, 5 kg/Box

Proximate Profile

| | | |
|--------------|---|------|
| Protein | % | 8.6 |
| Fat | % | 75.1 |
| Fiber | % | 4.8 |
| Ash | % | 3.0 |
| Moisture | % | <10 |
| Carbohydrate | % | 3.2 |

Caloric Profile

| | | |
|--------------|----------------|-------------|
| Protein | kcal/gm | 0.34 |
| Fat | kcal/gm | 6.76 |
| Carbohydrate | kcal/gm | 0.13 |
| Total | kcal/gm | 7.24 |

Amino Acids

| | | |
|---------------|-------|------|
| Alanine | gm/kg | 2.3 |
| Arginine | gm/kg | 3.1 |
| Aspartic Acid | gm/kg | 5.5 |
| Cystine | gm/kg | 0.3 |
| Glutamic Acid | gm/kg | 17.3 |
| Glycine | gm/kg | 2.1 |
| Histidine | gm/kg | 2.3 |
| Isoleucine | gm/kg | 4.7 |
| Leucine | gm/kg | 7.1 |
| Lysine | gm/kg | 6.3 |
| Methionine | gm/kg | 2.2 |
| Phenylalanine | gm/kg | 3.8 |
| Proline | gm/kg | 8.7 |
| Serine | gm/kg | 4.8 |
| Threonine | gm/kg | 3.7 |
| Tryptophan | gm/kg | 1.0 |
| Tyrosine | gm/kg | 4.8 |
| Valine | gm/kg | 5.5 |

Carbohydrates

| | | |
|-----------------|-------|------|
| Monosaccharides | gm/kg | 7.0 |
| Disaccharides | gm/kg | 24.9 |
| Polysaccharides | gm/kg | 0.0 |

Fatty Acids

| | | |
|-----------------------|-------|-----|
| C18:2 Linoleic | gm/kg | 115 |
| C18:3 Linolenic | gm/kg | 6.7 |
| Total Saturated | gm/kg | 303 |
| Total Monounsaturated | gm/kg | 288 |
| Total Polyunsaturated | gm/kg | 122 |

Minerals

| | | |
|------------|-------|------|
| Calcium | gm/kg | 5.7 |
| Chloride | gm/kg | 1.7 |
| Copper | mg/kg | 6.6 |
| Chromium | mg/kg | 2.2 |
| Fluoride | mg/kg | 0.0 |
| Iodine | mg/kg | 0.2 |
| Iron | mg/kg | 38.7 |
| Magnesium | gm/kg | 0.56 |
| Manganese | mg/kg | 63.6 |
| Phosphorus | gm/kg | 4.9 |
| Potassium | gm/kg | 3.9 |
| Selenium | mg/kg | 0.19 |
| Sodium | mg/kg | 1128 |
| Sulfur | mg/kg | 366 |
| Zinc | mg/kg | 36.0 |

Vitamins

| | | |
|------------------------------------|--------|-------|
| Ascorbic Acid | mg/kg | 0.0 |
| Biotin | mg/kg | 0.42 |
| Choline | mg/kg | 274 |
| Folic Acid | mg/kg | 4.2 |
| Niacin | mg/kg | 62.8 |
| Pantothenic Acid | mg/kg | 30.9 |
| Pyridoxine | mg/kg | 12.1 |
| Riboflavin | mg/kg | 12.6 |
| Thiamin | mg/kg | 11.2 |
| Vitamin A | IU/kg | 15500 |
| Vitamin B ₁₂ | mcg/kg | 21 |
| Vitamin D ₃ | IU/kg | 2090 |
| Vitamin E | IU/kg | 244 |
| Vitamin K ₃ (Menadione) | mg/kg | 2.2 |

Ingredients

Lard, Butter, Corn Oil, Casein, Cellulose, Mineral Mix, Vitamin Mix, Dextrose

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) 908-284-2155 (International) Email: jlecker@bio-serv.com.

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