

C 1069

amino acids diet

Metabolized energy

| Content | | Value | unit |
|----------------|--|-------------|---------|
| Fat | | 455 (13%) | kcal/kg |
| Protein | | 11 | kcal/kg |
| Carbonhydrates | | 3,111 (87%) | kcal/kg |

crude nutrients and moisture

| Content | | Value | unit |
|--------------------------|--|-----------------|-------|
| Moisture | | 66,540 (6.7%) | mg/kg |
| Crude Ash | | 50,466 (5.0%) | mg/kg |
| Crude Fibre | | 30,970 (3.1%) | mg/kg |
| Crude Fat | | 50,550 (5.1%) | mg/kg |
| Crude Protein | | 2,750 (0.3%) | mg/kg |
| Nitrogenfree extractives | | 798,724 (79.8%) | mg/kg |

Carbonhydrates

| Content | | Value | unit |
|-----------------|--|---------|-------|
| Monosaccharides | | 0 | mg/kg |
| Disaccharides | | 98,105 | mg/kg |
| Polysaccharides | | 489,527 | mg/kg |

Minerals

| Content | | Value | unit |
|------------|--|-------|-------|
| Calcium | | 9,189 | mg/kg |
| Potassium | | 7,084 | mg/kg |
| Magnesium | | 664 | mg/kg |
| Sodium | | 2,485 | mg/kg |
| Phosphorus | | 5,997 | mg/kg |

Trace elements

| Content | Value | unit |
|------------|----------|-------|
| Aluminium | 3.39 | mg/kg |
| Chlorine | 3,630.00 | mg/kg |
| Iron | 177.73 | mg/kg |
| Flourine | 4.17 | mg/kg |
| Iodine | 0.45 | mg/kg |
| Cobalt | 0.15 | mg/kg |
| Copper | 5.49 | mg/kg |
| Manganese | 100.86 | mg/kg |
| Molybdenum | 0.20 | mg/kg |
| Sulfur | 1,574.54 | mg/kg |
| Selenium | 0.25 | mg/kg |
| Zinc | 24.33 | mg/kg |

Added vitamins

| Content | Value | unit |
|------------------|--------|-------|
| Vitamin A | 15,000 | IU/kg |
| Vitamin D3 | 500 | IU/kg |
| Vitamin E | 180 | mg/kg |
| Vitamin K3 | 10 | mg/kg |
| Vitamin B1 | 20 | mg/kg |
| Vitamin B2 | 20 | mg/kg |
| Vitamin B6 | 15 | mg/kg |
| Vitamin B12 | 30 | µg/kg |
| Nicotinic acid | 50 | mg/kg |
| Pantothenic acid | 50 | mg/kg |
| Folic acid | 10 | mg/kg |
| Biotin | 200 | µg/kg |
| Choline chloride | 1,000 | mg/kg |
| Vitamin C | 20 | mg/kg |

Amino acids

| Content | Value | unit |
|---------------|--------|-------|
| Alanine | 3,685 | mg/kg |
| Arginine | 13,499 | mg/kg |
| Aspartic acid | 9,591 | mg/kg |
| Cystine | 3,523 | mg/kg |
| Glutamic acid | 40,122 | mg/kg |
| Glycine | 23,061 | mg/kg |
| Histidine | 4,129 | mg/kg |
| Isoleucine | 8,225 | mg/kg |
| Leucine | 11,225 | mg/kg |
| Lysine | 17,902 | mg/kg |
| Methionine | 7,975 | mg/kg |
| Phenylalanine | 11,522 | mg/kg |
| Proline | 3,721 | mg/kg |
| Serine | 3,608 | mg/kg |
| Threonine | 5,351 | mg/kg |
| Tryptophan | 1,503 | mg/kg |
| Tyrosine | 3,584 | mg/kg |
| Valine | 8,249 | mg/kg |

Fatty acid

| Content | Value | unit |
|-----------------------------|--------|-------|
| Arachidic acid C-20:0 | 50 | mg/kg |
| Eicosanoic acid C-20:1 | 150 | mg/kg |
| Alpha-Linolenic acid C-18:3 | 150 | mg/kg |
| Linolenic acid C-18:2 | 28,500 | mg/kg |
| Palmitic acid C-16:0 | 2,500 | mg/kg |
| Stearic acid C-18:0 | 1,350 | mg/kg |
| Oleic acid C-18:1 | 13,500 | mg/kg |