

C 1042

iodine deficient diet

Metabolized energy

| Content | | Value | unit |
|----------------|--|-------------|---------|
| Fat | | 457 (13%) | kcal/kg |
| Protein | | 691 (20%) | kcal/kg |
| Carbonhydrates | | 2,358 (67%) | kcal/kg |

crude nutrients and moisture

| Content | | Value | unit |
|--------------------------|--|-----------------|-------|
| Moisture | | 83,354 (8.3%) | mg/kg |
| Crude Ash | | 57,515 (5.8%) | mg/kg |
| Crude Fibre | | 30,970 (3.1%) | mg/kg |
| Crude Fat | | 50,830 (5.1%) | mg/kg |
| Crude Protein | | 172,650 (17.3%) | mg/kg |
| Nitrogenfree extractives | | 604,680 (60.4%) | mg/kg |

Carbonhydrates

| Content | | Value | unit |
|-----------------|--|---------|-------|
| Monosaccharides | | 46 | mg/kg |
| Disaccharides | | 98,105 | mg/kg |
| Polysaccharides | | 471,779 | mg/kg |

Minerals

| Content | | Value | unit |
|------------|--|-------|-------|
| Calcium | | 8,925 | mg/kg |
| Potassium | | 7,088 | mg/kg |
| Magnesium | | 580 | mg/kg |
| Sodium | | 2,576 | mg/kg |
| Phosphorus | | 7,506 | mg/kg |

Trace elements

| Content | Value | unit |
|------------|----------|-------|
| Aluminium | 3.71 | mg/kg |
| Chlorine | 3,750.63 | mg/kg |
| Iron | 177.19 | mg/kg |
| Flourine | 8.30 | mg/kg |
| Iodine | 0.06 | mg/kg |
| Cobalt | 0.52 | mg/kg |
| Copper | 5.51 | mg/kg |
| Manganese | 99.93 | mg/kg |
| Molybdenum | 0.50 | mg/kg |
| Sulfur | 2,668.88 | mg/kg |
| Selenium | 0.61 | mg/kg |
| Zinc | 28.48 | 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 | 41 | µg/kg |
| Nicotinic acid | 50 | mg/kg |
| Pantothenic acid | 50 | mg/kg |
| Folic acid | 10 | mg/kg |
| Biotin | 201 | µg/kg |
| Choline chloride | 1,012 | mg/kg |
| Vitamin C | 20 | mg/kg |

Amino acids

| Content | Value | unit |
|---------------|--------|-------|
| Alanine | 2,528 | mg/kg |
| Arginine | 9,829 | mg/kg |
| Aspartic acid | 3,583 | mg/kg |
| Cystine | 3,196 | mg/kg |
| Glutamic acid | 23,675 | mg/kg |
| Glycine | 3,136 | mg/kg |
| Histidine | 5,276 | mg/kg |
| Isoleucine | 7,223 | mg/kg |
| Leucine | 14,763 | mg/kg |
| Lysine | 17,401 | mg/kg |
| Methionine | 7,223 | mg/kg |
| Phenylalanine | 7,172 | mg/kg |
| Proline | 12,763 | mg/kg |
| Serine | 5,268 | mg/kg |
| Threonine | 7,154 | mg/kg |
| Tryptophan | 1,977 | mg/kg |
| Tyrosine | 9,285 | mg/kg |
| Valine | 3,296 | 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 |