

C 1087

nitrit & nitrate deficient diet (<1mg & <100mg)

Metabolized energy

| Content | | Value | unit |
|----------------|--|-------------|---------|
| Fat | | 458 (13%) | kcal/kg |
| Protein | | 691 (20%) | kcal/kg |
| Carbonhydrates | | 2,373 (67%) | kcal/kg |

crude nutrients and moisture

| Content | | Value | unit |
|--------------------------|--|-----------------|-------|
| Moisture | | 85,223 (8.5%) | mg/kg |
| Crude Ash | | 55,692 (5.6%) | mg/kg |
| Crude Fibre | | 31,015 (3.1%) | mg/kg |
| Crude Fat | | 50,845 (5.1%) | mg/kg |
| Crude Protein | | 172,725 (17.3%) | mg/kg |
| Nitrogenfree extractives | | 604,500 (60.4%) | mg/kg |

Carbonhydrates

| Content | | Value | unit |
|-----------------|--|---------|-------|
| Monosaccharides | | 56 | mg/kg |
| Disaccharides | | 98,000 | mg/kg |
| Polysaccharides | | 485,082 | mg/kg |

Minerals

| Content | | Value | unit |
|------------|--|-------|-------|
| Calcium | | 9,370 | mg/kg |
| Potassium | | 7,089 | mg/kg |
| Magnesium | | 661 | mg/kg |
| Sodium | | 2,509 | mg/kg |
| Phosphorus | | 7,507 | mg/kg |

Trace elements

| Content | Value | unit |
|------------|----------|-------|
| Aluminium | 3.74 | mg/kg |
| Chlorine | 3,800.05 | mg/kg |
| Iron | 181.72 | mg/kg |
| Flourine | 4.12 | mg/kg |
| Iodine | 0.53 | mg/kg |
| Cobalt | 0.15 | mg/kg |
| Copper | 5.52 | mg/kg |
| Manganese | 96.72 | mg/kg |
| Molybdenum | 0.20 | mg/kg |
| Sulfur | 2,748.90 | mg/kg |
| Selenium | 0.31 | mg/kg |
| Zinc | 28.59 | 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 | 21 | mg/kg |

Amino acids

| Content | Value | unit |
|---------------|--------|-------|
| Alanine | 2,534 | mg/kg |
| Arginine | 9,832 | mg/kg |
| Aspartic acid | 3,588 | mg/kg |
| Cystine | 3,198 | mg/kg |
| Glutamic acid | 23,689 | mg/kg |
| Glycine | 3,139 | mg/kg |
| Histidine | 5,278 | mg/kg |
| Isoleucine | 7,226 | mg/kg |
| Leucine | 14,772 | mg/kg |
| Lysine | 17,403 | mg/kg |
| Methionine | 10,690 | mg/kg |
| Phenylalanine | 7,176 | mg/kg |
| Proline | 12,770 | mg/kg |
| Serine | 5,272 | mg/kg |
| Threonine | 7,157 | mg/kg |
| Tryptophan | 1,977 | mg/kg |
| Tyrosine | 9,288 | mg/kg |
| Valine | 3,300 | 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 |