

C 1066

phytate deficient diet

Metabolized energy

| Content | | Value | unit |
|----------------|--|-------------|---------|
| Fat | | 479 (14%) | kcal/kg |
| Protein | | 727 (21%) | kcal/kg |
| Carbonhydrates | | 2,183 (65%) | kcal/kg |

crude nutrients and moisture

| Content | | Value | unit |
|--------------------------|--|-----------------|-------|
| Moisture | | 49,770 (5.0%) | mg/kg |
| Crude Ash | | 92,873 (9.3%) | mg/kg |
| Crude Fibre | | 51,718 (5.2%) | mg/kg |
| Crude Fat | | 53,238 (5.3%) | mg/kg |
| Crude Protein | | 181,725 (18.2%) | mg/kg |
| Nitrogenfree extractives | | 570,677 (57%) | mg/kg |

Carbonhydrates

| Content | | Value | unit |
|-----------------|--|---------|-------|
| Monosaccharides | | 95,000 | mg/kg |
| Disaccharides | | 436,705 | mg/kg |
| Polysaccharides | | 27 | mg/kg |

Minerals

| Content | | Value | unit |
|------------|--|--------|-------|
| Calcium | | 14,213 | mg/kg |
| Potassium | | 12,397 | mg/kg |
| Magnesium | | 1,272 | mg/kg |
| Sodium | | 4,536 | mg/kg |
| Phosphorus | | 10,247 | mg/kg |

Trace elements

| Content | Value | unit |
|------------|----------|-------|
| Aluminium | 4.26 | mg/kg |
| Chlorine | 3,630.00 | mg/kg |
| Iron | 179.74 | mg/kg |
| Flourine | 4.30 | mg/kg |
| Iodine | 0.46 | mg/kg |
| Cobalt | 0.13 | mg/kg |
| Copper | 5.75 | mg/kg |
| Manganese | 101.09 | mg/kg |
| Molybdenum | 0.21 | mg/kg |
| Sulfur | 3,084.57 | mg/kg |
| Selenium | 0.33 | mg/kg |
| Zinc | 42.87 | 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 | 31 | µg/kg |
| Nicotinic acid | 50 | mg/kg |
| Pantothenic acid | 50 | mg/kg |
| Folic acid | 10 | mg/kg |
| Biotin | 600 | µg/kg |
| Choline chloride | 1,001 | mg/kg |
| Vitamin C | 20 | mg/kg |

Amino acids

| Content | Value | unit |
|---------------|--------|-------|
| Alanine | 6,915 | mg/kg |
| Arginine | 8,300 | mg/kg |
| Aspartic acid | 12,868 | mg/kg |
| Cystine | 1,328 | mg/kg |
| Glutamic acid | 34,734 | mg/kg |
| Glycine | 7,739 | mg/kg |
| Histidine | 4,680 | mg/kg |
| Isoleucine | 9,968 | mg/kg |
| Leucine | 16,348 | mg/kg |
| Lysine | 14,000 | mg/kg |
| Methionine | 4,691 | mg/kg |
| Phenylalanine | 8,148 | mg/kg |
| Proline | 16,275 | mg/kg |
| Serine | 8,579 | mg/kg |
| Threonine | 7,574 | mg/kg |
| Tryptophan | 2,405 | mg/kg |
| Tyrosine | 7,239 | mg/kg |
| Valine | 9,929 | 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 |