

## C 1006

## protein &amp; energy deficient diet

## Metabolized energy

Content		Value	unit
Fat		272 (28%)	kcal/kg
Protein		4	kcal/kg
Carbonhydrates		697 (72%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		68,431 (6.8%)	mg/kg
Crude Ash		52,633 (5.3%)	mg/kg
Crude Fibre		516,575 (51.7%)	mg/kg
Crude Fat		30,181 (3.0%)	mg/kg
Crude Protein		905 (0.1%)	mg/kg
Nitrogenfree extractives		331,275 (33.1%)	mg/kg

## Carbonhydrates

Content		Value	unit
Monosaccharides		0	mg/kg
Disaccharides		105	mg/kg
Polysaccharides		161,117	mg/kg

## Minerals

Content		Value	unit
Calcium		9,782	mg/kg
Potassium		7,028	mg/kg
Magnesium		660	mg/kg
Sodium		2,521	mg/kg
Phosphorus		6,458	mg/kg

## Trace elements

Content	Value	unit
Aluminium	17.65	mg/kg
Chlorine	3,630.00	mg/kg
Iron	179.23	mg/kg
Flourine	4.17	mg/kg
Iodine	0.45	mg/kg
Cobalt	0.14	mg/kg
Copper	5.47	mg/kg
Manganese	101.65	mg/kg
Molybdenum	0.20	mg/kg
Sulfur	1,519.85	mg/kg
Selenium	0.24	mg/kg
Zinc	25.44	mg/kg

## Added vitamins

Content	Value	unit
Vitamin A	15,000	IU/kg
Vitamin D3	500	IU/kg
Vitamin E	168	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	2,000	mg/kg
Vitamin C	20	mg/kg

## Amino acids

Content	Value	unit
Alanine	72	mg/kg
Arginine	44	mg/kg
Aspartic acid	61	mg/kg
Cystine	19	mg/kg
Glutamic acid	172	mg/kg
Glycine	36	mg/kg
Histidine	26	mg/kg
Isoleucine	35	mg/kg
Leucine	110	mg/kg
Lysine	27	mg/kg
Methionine	18	mg/kg
Phenylalanine	45	mg/kg
Proline	84	mg/kg
Serine	47	mg/kg
Threonine	34	mg/kg
Tryptophan	6	mg/kg
Tyrosine	39	mg/kg
Valine	43	mg/kg

## Fatty acid

Content	Value	unit
Arachidic acid C-20:0	30	mg/kg
Eicosanoic acid C-20:1	90	mg/kg
Alpha-Linolenic acid C-18:3	90	mg/kg
Linolenic acid C-18:2	17,100	mg/kg
Palmitic acid C-16:0	1,500	mg/kg
Stearic acid C-18:0	810	mg/kg
Oleic acid C-18:1	8,100	mg/kg