

## C 1002

## protein rich diet ( II )

## Metabolized energy

Content		Value	unit
Fat		458 (13%)	kcal/kg
Protein		1,299 (37%)	kcal/kg
Carbonhydrates		1,743 (50%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		80,740 (8.1%)	mg/kg
Crude Ash		58,626 (5.9%)	mg/kg
Crude Fibre		30,484 (3.0%)	mg/kg
Crude Fat		50,920 (5.1%)	mg/kg
Crude Protein		324,750 (32.5%)	mg/kg
Nitrogenfree extractives		454,480 (45.4%)	mg/kg

## Carbonhydrates

Content		Value	unit
Monosaccharides		0	mg/kg
Disaccharides		98,105	mg/kg
Polysaccharides		311,527	mg/kg

## Minerals

Content		Value	unit
Calcium		9,297	mg/kg
Potassium		7,068	mg/kg
Magnesium		693	mg/kg
Sodium		2,462	mg/kg
Phosphorus		8,859	mg/kg

## Trace elements

Content	Value	unit
Aluminium	3.35	mg/kg
Chlorine	3,630.00	mg/kg
Iron	178.80	mg/kg
Flourine	4.17	mg/kg
Iodine	0.57	mg/kg
Cobalt	0.14	mg/kg
Copper	5.92	mg/kg
Manganese	100.83	mg/kg
Molybdenum	0.20	mg/kg
Sulfur	3,862.54	mg/kg
Selenium	0.40	mg/kg
Zinc	33.55	mg/kg

## Added vitamins

Content	Value	unit
Vitamin A	15,000	IU/kg
Vitamin D3	500	IU/kg
Vitamin E	181	mg/kg
Vitamin K3	10	mg/kg
Vitamin B1	20	mg/kg
Vitamin B2	21	mg/kg
Vitamin B6	15	mg/kg
Vitamin B12	51	µg/kg
Nicotinic acid	50	mg/kg
Pantothenic acid	50	mg/kg
Folic acid	10	mg/kg
Biotin	202	µg/kg
Choline chloride	1,022	mg/kg
Vitamin C	20	mg/kg

## Amino acids

Content	Value	unit
Alanine	4,540	mg/kg
Arginine	18,515	mg/kg
Aspartic acid	6,586	mg/kg
Cystine	6,003	mg/kg
Glutamic acid	44,359	mg/kg
Glycine	5,827	mg/kg
Histidine	9,930	mg/kg
Isoleucine	13,596	mg/kg
Leucine	27,649	mg/kg
Lysine	32,964	mg/kg
Methionine	13,658	mg/kg
Phenylalanine	13,463	mg/kg
Proline	23,944	mg/kg
Serine	9,838	mg/kg
Threonine	13,469	mg/kg
Tryptophan	3,735	mg/kg
Tyrosine	17,499	mg/kg
Valine	6,106	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