

## C 1001

## protein rich diet ( I )

## Metabolized energy

Content		Value	unit
Fat		459 (13%)	kcal/kg
Protein		2,043 (58%)	kcal/kg
Carbonhydrates		992 (29%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		78,540 (7.9%)	mg/kg
Crude Ash		63,246 (6.3%)	mg/kg
Crude Fibre		29,890 (3.0%)	mg/kg
Crude Fat		51,030 (5.1%)	mg/kg
Crude Protein		510,650 (51.1%)	mg/kg
Nitrogenfree extractives		266,644 (26.6%)	mg/kg

## Carbonhydrates

Content		Value	unit
Monosaccharides		0	mg/kg
Disaccharides		98,105	mg/kg
Polysaccharides		115,727	mg/kg

## Minerals

Content		Value	unit
Calcium		9,281	mg/kg
Potassium		7,043	mg/kg
Magnesium		705	mg/kg
Sodium		2,430	mg/kg
Phosphorus		10,493	mg/kg

## Trace elements

Content	Value	unit
Aluminium	2.91	mg/kg
Chlorine	3,630.00	mg/kg
Iron	179.06	mg/kg
Flourine	4.17	mg/kg
Iodine	0.64	mg/kg
Cobalt	0.14	mg/kg
Copper	6.13	mg/kg
Manganese	100.77	mg/kg
Molybdenum	0.20	mg/kg
Sulfur	5,171.54	mg/kg
Selenium	0.48	mg/kg
Zinc	38.74	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	64	µg/kg
Nicotinic acid	51	mg/kg
Pantothenic acid	50	mg/kg
Folic acid	10	mg/kg
Biotin	204	µg/kg
Choline chloride	1,035	mg/kg
Vitamin C	20	mg/kg

## Amino acids

Content	Value	unit
Alanine	7,000	mg/kg
Arginine	29,132	mg/kg
Aspartic acid	10,256	mg/kg
Cystine	9,434	mg/kg
Glutamic acid	69,639	mg/kg
Glycine	9,116	mg/kg
Histidine	15,619	mg/kg
Isoleucine	21,385	mg/kg
Leucine	43,399	mg/kg
Lysine	51,985	mg/kg
Methionine	21,523	mg/kg
Phenylalanine	21,152	mg/kg
Proline	37,609	mg/kg
Serine	15,424	mg/kg
Threonine	21,187	mg/kg
Tryptophan	5,884	mg/kg
Tyrosine	27,538	mg/kg
Valine	9,541	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