

## C 1011

## carbohydrate &amp; fat rich diet

## Metabolized energy

Content		Value	unit
Fat		1,086 (28%)	kcal/kg
Protein		606 (16%)	kcal/kg
Carbonhydrates		2,210 (56%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		69,537 (7.0%)	mg/kg
Crude Ash		54,267 (5.4%)	mg/kg
Crude Fibre		30,573 (3.1%)	mg/kg
Crude Fat		120,664 (12.1%)	mg/kg
Crude Protein		151,575 (15.2%)	mg/kg
Nitrogenfree extractives		573,384 (57.2%)	mg/kg

## Carbohydrates

Content		Value	unit
Monosaccharides		0	mg/kg
Disaccharides		176,505	mg/kg
Polysaccharides		356,027	mg/kg

## Minerals

Content		Value	unit
Calcium		9,215	mg/kg
Potassium		7,076	mg/kg
Magnesium		681	mg/kg
Sodium		2,473	mg/kg
Phosphorus		7,326	mg/kg

## Trace elements

Content	Value	unit
Aluminium	3.30	mg/kg
Chlorine	3,630.00	mg/kg
Iron	178.16	mg/kg
Flourine	4.17	mg/kg
Iodine	0.51	mg/kg
Cobalt	0.14	mg/kg
Copper	5.68	mg/kg
Manganese	100.83	mg/kg
Molybdenum	0.20	mg/kg
Sulfur	2,996.46	mg/kg
Selenium	0.32	mg/kg
Zinc	28.60	mg/kg

## Added vitamins

Content	Value	unit
Vitamin A	15,000	IU/kg
Vitamin D3	500	IU/kg
Vitamin E	362	mg/kg
Vitamin K3	10	mg/kg
Vitamin B1	20	mg/kg
Vitamin B2	20	mg/kg
Vitamin B6	15	mg/kg
Vitamin B12	40	µg/kg
Nicotinic acid	50	mg/kg
Pantothenic acid	50	mg/kg
Folic acid	10	mg/kg
Biotin	201	µg/kg
Choline chloride	2,010	mg/kg
Vitamin C	20	mg/kg

## Amino acids

Content	Value	unit
Alanine	2,198	mg/kg
Arginine	8,632	mg/kg
Aspartic acid	3,130	mg/kg
Cystine	2,805	mg/kg
Glutamic acid	20,767	mg/kg
Glycine	2,746	mg/kg
Histidine	4,632	mg/kg
Isoleucine	6,342	mg/kg
Leucine	12,949	mg/kg
Lysine	15,300	mg/kg
Methionine	8,081	mg/kg
Phenylalanine	6,294	mg/kg
Proline	11,199	mg/kg
Serine	4,618	mg/kg
Threonine	6,282	mg/kg
Tryptophan	1,737	mg/kg
Tyrosine	8,155	mg/kg
Valine	2,884	mg/kg

## Fatty acid

Content	Value	unit
Arachidic acid C-20:0	120	mg/kg
Eicosanoic acid C-20:1	360	mg/kg
Alpha-Linolenic acid C-18:3	360	mg/kg
Linolenic acid C-18:2	68,400	mg/kg
Palmitic acid C-16:0	6,000	mg/kg
Stearic acid C-18:0	3,240	mg/kg
Oleic acid C-18:1	32,400	mg/kg