

## C 1009

## carbohydrate deficient diet

## Metabolized energy

Content		Value	unit
Fat		633 (45%)	kcal/kg
Protein		680 (49%)	kcal/kg
Carbonhydrates		81 (6%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		64,250 (6.4%)	mg/kg
Crude Ash		54,460 (5.4%)	mg/kg
Crude Fibre		476,510 (47.7%)	mg/kg
Crude Fat		70,300 (7.0%)	mg/kg
Crude Protein		170,000 (17.0%)	mg/kg
Nitrogenfree extractives		164,480 (16.5%)	mg/kg

## Carbohydrates

Content		Value	unit
Monosaccharides		0	mg/kg
Disaccharides		105	mg/kg
Polysaccharides		27	mg/kg

## Minerals

Content		Value	unit
Calcium		9,069	mg/kg
Potassium		7,007	mg/kg
Magnesium		670	mg/kg
Sodium		2,486	mg/kg
Phosphorus		7,405	mg/kg

## Trace elements

Content	Value	unit
Aluminium	16.03	mg/kg
Chlorine	3,630.00	mg/kg
Iron	179.30	mg/kg
Flourine	4.17	mg/kg
Iodine	0.51	mg/kg
Cobalt	0.14	mg/kg
Copper	5.65	mg/kg
Manganese	101.52	mg/kg
Molybdenum	0.20	mg/kg
Sulfur	2,712.65	mg/kg
Selenium	0.31	mg/kg
Zinc	30.04	mg/kg

## Added vitamins

Content	Value	unit
Vitamin A	15,000	IU/kg
Vitamin D3	500	IU/kg
Vitamin E	192	mg/kg
Vitamin K3	10	mg/kg
Vitamin B1	20	mg/kg
Vitamin B2	20	mg/kg
Vitamin B6	15	mg/kg
Vitamin B12	41	µg/kg
Nicotinic acid	50	mg/kg
Pantothenic acid	50	mg/kg
Folic acid	10	mg/kg
Biotin	201	µg/kg
Choline chloride	1,012	mg/kg
Vitamin C	20	mg/kg

## Amino acids

Content	Value	unit
Alanine	2,316	mg/kg
Arginine	9,700	mg/kg
Aspartic acid	3,404	mg/kg
Cystine	3,140	mg/kg
Glutamic acid	23,172	mg/kg
Glycine	3,030	mg/kg
Histidine	5,200	mg/kg
Isoleucine	7,120	mg/kg
Leucine	14,440	mg/kg
Lysine	17,322	mg/kg
Methionine	7,170	mg/kg
Phenylalanine	7,040	mg/kg
Proline	12,516	mg/kg
Serine	5,130	mg/kg
Threonine	7,054	mg/kg
Tryptophan	1,960	mg/kg
Tyrosine	9,170	mg/kg
Valine	3,170	mg/kg

## Fatty acid

Content	Value	unit
Arachidic acid C-20:0	70	mg/kg
Eicosanoic acid C-20:1	210	mg/kg
Alpha-Linolenic acid C-18:3	210	mg/kg
Linolenic acid C-18:2	39,900	mg/kg
Palmitic acid C-16:0	3,500	mg/kg
Stearic acid C-18:0	1,890	mg/kg
Oleic acid C-18:1	18,900	mg/kg