

## C 1084

## ketogenic diet

## Metabolized energy

Content		Value	unit
Fat		5,405 (84%)	kcal/kg
Protein		680 (11%)	kcal/kg
Carbonhydrates		346 (5%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		17,420 (1.7%)	mg/kg
Crude Ash		65,859 (6.6%)	mg/kg
Crude Fibre		40,098 (4.0%)	mg/kg
Crude Fat		600,560 (60.1%)	mg/kg
Crude Protein		170,100 (17.0%)	mg/kg
Nitrogenfree extractives		105,963 (10.6%)	mg/kg

## Carbonhydrates

Content		Value	unit
Monosaccharides		10,500	mg/kg
Disaccharides		0	mg/kg
Polysaccharides		63,250	mg/kg

## Minerals

Content		Value	unit
Calcium		9,143	mg/kg
Potassium		7,116	mg/kg
Magnesium		726	mg/kg
Sodium		4,250	mg/kg
Phosphorus		7,118	mg/kg

## Trace elements

Content	Value	unit
Aluminium	6.01	mg/kg
Chlorine	3,630.00	mg/kg
Iron	202.38	mg/kg
Flourine	4.17	mg/kg
Iodine	0.45	mg/kg
Cobalt	0.13	mg/kg
Copper	8.10	mg/kg
Manganese	102.26	mg/kg
Molybdenum	0.20	mg/kg
Sulfur	2,455.95	mg/kg
Selenium	0.23	mg/kg
Zinc	30.38	mg/kg

## Added vitamins

Content	Value	unit
Vitamin A	15,000	IU/kg
Vitamin D3	500	IU/kg
Vitamin E	152	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	1,000	mg/kg
Vitamin C	21	mg/kg

## Amino acids

Content	Value	unit
Alanine	8,127	mg/kg
Arginine	11,718	mg/kg
Aspartic acid	20,507	mg/kg
Cystine	2,835	mg/kg
Glutaminc acid	42,525	mg/kg
Glycine	6,804	mg/kg
Histidine	4,725	mg/kg
Isoleucine	8,694	mg/kg
Leucine	10,017	mg/kg
Lysine	5,481	mg/kg
Methionine	6,300	mg/kg
Phenylalanine	6,426	mg/kg
Proline	7,938	mg/kg
Serine	8,694	mg/kg
Threonine	6,804	mg/kg
Tryptophan	2,835	mg/kg
Tyrosine	6,237	mg/kg
Valine	4,536	mg/kg

## Fatty acid

Content	Value	unit
Arachidic acid C-20:0	2,382	mg/kg
Eicosanoic acid C-20:1	2,000	mg/kg
Alpha-Linolenic acid C-18:3	9,429	mg/kg
Linolenic acid C-18:2	126,114	mg/kg
Palmitic acid C-16:0	70,010	mg/kg
Stearic acid C-18:0	34,934	mg/kg
Oleic acid C-18:1	68,505	mg/kg