

## C 1031

## calcium deficient diet

## Metabolized energy

Content		Value	unit
Fat		458 (13%)	kcal/kg
Protein		691 (19%)	kcal/kg
Carbonhydrates		2,464 (68%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		82,415 (8.2%)	mg/kg
Crude Ash		31,679 (3.2%)	mg/kg
Crude Fibre		31,059 (3.1%)	mg/kg
Crude Fat		50,860 (5.1%)	mg/kg
Crude Protein		172,799 (17.3%)	mg/kg
Nitrogenfree extractives		631,188 (63.1%)	mg/kg

## Carbonhydrates

Content		Value	unit
Monosaccharides		98	mg/kg
Disaccharides		98,105	mg/kg
Polysaccharides		498,252	mg/kg

## Minerals

Content		Value	unit
Calcium		605	mg/kg
Potassium		7,442	mg/kg
Magnesium		696	mg/kg
Sodium		2,480	mg/kg
Phosphorus		6,147	mg/kg

## Trace elements

Content	Value	unit
Aluminium	3.83	mg/kg
Chlorine	1,984.78	mg/kg
Iron	179.44	mg/kg
Flourine	8.00	mg/kg
Iodine	0.61	mg/kg
Cobalt	0.53	mg/kg
Copper	5.57	mg/kg
Manganese	99.91	mg/kg
Molybdenum	0.50	mg/kg
Sulfur	2,146.76	mg/kg
Selenium	0.61	mg/kg
Zinc	28.67	mg/kg

## Added vitamins

Content	Value	unit
Vitamin A	15,000	IU/kg
Vitamin D3	500	IU/kg
Vitamin E	180	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	2,540	mg/kg
Arginine	9,836	mg/kg
Aspartic acid	3,593	mg/kg
Cystine	3,199	mg/kg
Glutamic acid	23,703	mg/kg
Glycine	3,142	mg/kg
Histidine	5,280	mg/kg
Isoleucine	7,229	mg/kg
Leucine	14,781	mg/kg
Lysine	17,405	mg/kg
Methionine	7,226	mg/kg
Phenylalanine	7,179	mg/kg
Proline	12,777	mg/kg
Serine	5,276	mg/kg
Threonine	7,160	mg/kg
Tryptophan	1,978	mg/kg
Tyrosine	9,291	mg/kg
Valine	3,303	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