

## C 1085

## flavonoid deficient diet

## Metabolized energy

Content		Value	unit
Fat		453 (12%)	kcal/kg
Protein		721 (20%)	kcal/kg
Carbonhydrates		2,499 (68%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		44,111 (4.4%)	mg/kg
Crude Ash		55,155 (5.5%)	mg/kg
Crude Fibre		30,355 (3.0%)	mg/kg
Crude Fat		50,318 (5.0%)	mg/kg
Crude Protein		180,200 (18.0%)	mg/kg
Nitrogenfree extractives		639,861 (64.1%)	mg/kg

## Carbohydrates

Content		Value	unit
Monosaccharides		0	mg/kg
Disaccharides		617,400	mg/kg
Polysaccharides		0	mg/kg

## Minerals

Content		Value	unit
Calcium		9,046	mg/kg
Potassium		7,061	mg/kg
Magnesium		697	mg/kg
Sodium		2,450	mg/kg
Phosphorus		7,599	mg/kg

## Trace elements

Content	Value	unit
Aluminium	2.68	mg/kg
Chlorine	3,630.00	mg/kg
Iron	177.67	mg/kg
Flourine	4.17	mg/kg
Iodine	0.52	mg/kg
Cobalt	0.13	mg/kg
Copper	5.61	mg/kg
Manganese	100.73	mg/kg
Molybdenum	0.20	mg/kg
Sulfur	2,785.24	mg/kg
Selenium	0.33	mg/kg
Zinc	29.38	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	5	mg/kg
Vitamin B1	20	mg/kg
Vitamin B2	341	µg/kg
Vitamin B6	15	mg/kg
Vitamin B12	12	µg/kg
Nicotinic acid	50	mg/kg
Pantothenic acid	50	mg/kg
Folic acid	3	µg/kg
Biotin	201	µg/kg
Choline chloride	1,012	mg/kg
Vitamin C	21	mg/kg

## Amino acids

Content	Value	unit
Alanine	2,455	mg/kg
Arginine	10,282	mg/kg
Aspartic acid	3,608	mg/kg
Cystine	3,328	mg/kg
Glutamic acid	24,562	mg/kg
Glycine	3,212	mg/kg
Histidine	5,512	mg/kg
Isoleucine	7,547	mg/kg
Leucine	15,306	mg/kg
Lysine	18,361	mg/kg
Methionine	11,065	mg/kg
Phenylalanine	7,462	mg/kg
Proline	13,267	mg/kg
Serine	5,438	mg/kg
Threonine	7,477	mg/kg
Tryptophan	2,078	mg/kg
Tyrosine	9,720	mg/kg
Valine	3,360	mg/kg

## Fatty acid

Content	Value	unit
Arachidic acid C-20:0	100	mg/kg
Eicosanoic acid C-20:1	0	mg/kg
Alpha-Linolenic acid C-18:3	950	mg/kg
Linolenic acid C-18:2	2,700	mg/kg
Palmitic acid C-16:0	5,500	mg/kg
Stearic acid C-18:0	3,700	mg/kg
Oleic acid C-18:1	2,750	mg/kg