

C 1090 - 10

control diet (free of animal origin)

Metabolized energy

Content		Value	unit
Fat		354 (10%)	kcal/kg
Protein		827 (24%)	kcal/kg
Carbonhydrates		2,289 (66%)	kcal/kg

crude nutrients and moisture

Content		Value	unit
Moisture		63,269 (6.3%)	mg/kg
Crude Ash		43,636 (4.4%)	mg/kg
Crude Fibre		51,668 (5.2%)	mg/kg
Crude Fat		39,325 (3.9%)	mg/kg
Crude Protein		206,670 (20.7%)	mg/kg
Nitrogenfree extractives		595,432 (59.5%)	mg/kg

Carbonhydrates

Content		Value	unit
Monosaccharides		15,027	mg/kg
Disaccharides		117,705	mg/kg
Polysaccharides		426,602	mg/kg

Minerals

Content		Value	unit
Calcium		6,711	mg/kg
Potassium		4,896	mg/kg
Magnesium		566	mg/kg
Sodium		3,936	mg/kg
Phosphorus		5,556	mg/kg

Trace elements

Content	Value	unit
Aluminium	9.45	mg/kg
Chlorine	2,420.00	mg/kg
Iron	151.13	mg/kg
Flourine	2.78	mg/kg
Iodine	0.30	mg/kg
Cobalt	0.11	mg/kg
Copper	7.12	mg/kg
Manganese	69.38	mg/kg
Molybdenum	0.13	mg/kg
Sulfur	2,470.87	mg/kg
Selenium	0.17	mg/kg
Zinc	24.82	mg/kg

Added vitamins

Content	Value	unit
Vitamin A	15,000	IU/kg
Vitamin D3	500	IU/kg
Vitamin E	150	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	20	mg/kg

Amino acids

Content	Value	unit
Alanine	9,951	mg/kg
Arginine	14,189	mg/kg
Aspartic acid	24,790	mg/kg
Cystine	3,455	mg/kg
Glutaminc acid	51,525	mg/kg
Glycine	8,267	mg/kg
Histidine	5,743	mg/kg
Isoleucine	10,534	mg/kg
Leucine	12,320	mg/kg
Lysine	6,654	mg/kg
Methionine	3,452	mg/kg
Phenylalanine	7,836	mg/kg
Proline	9,755	mg/kg
Serine	10,565	mg/kg
Threonine	8,262	mg/kg
Tryptophan	3,420	mg/kg
Tyrosine	7,594	mg/kg
Valine	5,561	mg/kg

Fatty acid

Content	Value	unit
Arachidic acid C-20:0	93	mg/kg
Eicosanoic acid C-20:1	56	mg/kg
Alpha-Linolenic acid C-18:3	512	mg/kg
Linolenic acid C-18:2	4,236	mg/kg
Palmitic acid C-16:0	3,396	mg/kg
Stearic acid C-18:0	1,944	mg/kg
Oleic acid C-18:1	2,636	mg/kg