

C 1090 - 10

control diet with w/10% energy from fat

Metabolized energy

Content		Value	unit
Fat		358 (10%)	kcal/kg
Protein		828 (24%)	kcal/kg
Carbonhydrates		2,329 (66%)	kcal/kg

crude nutrients and moisture

Content		Value	unit
Moisture		79,090 (7.9%)	mg/kg
Crude Ash		43,274 (4.3%)	mg/kg
Crude Fibre		30,829 (3.1%)	mg/kg
Crude Fat		39,725 (4.0%)	mg/kg
Crude Protein		206,900 (20.7%)	mg/kg
Nitrogenfree extractives		600,183 (60%)	mg/kg

Carbonhydrates

Content		Value	unit
Monosaccharides		15,143	mg/kg
Disaccharides		117,705	mg/kg
Polysaccharides		427,227	mg/kg

Minerals

Content		Value	unit
Calcium		7,402	mg/kg
Potassium		5,703	mg/kg
Magnesium		558	mg/kg
Sodium		1,890	mg/kg
Phosphorus		6,522	mg/kg

Trace elements

Content	Value	unit
Aluminium	3.61	mg/kg
Chlorine	2,992.50	mg/kg
Iron	134.70	mg/kg
Flourine	3.13	mg/kg
Iodine	0.41	mg/kg
Cobalt	0.12	mg/kg
Copper	4.46	mg/kg
Manganese	75.75	mg/kg
Molybdenum	0.15	mg/kg
Sulfur	2,779.54	mg/kg
Selenium	0.29	mg/kg
Zinc	24.16	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	43	µg/kg
Nicotinic acid	50	mg/kg
Pantothenic acid	50	mg/kg
Folic acid	10	mg/kg
Biotin	201	µg/kg
Choline chloride	1,013	mg/kg
Vitamin C	20	mg/kg

Amino acids

Content	Value	unit
Alanine	3,134	mg/kg
Arginine	11,620	mg/kg
Aspartic acid	4,774	mg/kg
Cystine	3,747	mg/kg
Glutamic acid	28,926	mg/kg
Glycine	4,141	mg/kg
Histidine	6,283	mg/kg
Isoleucine	8,898	mg/kg
Leucine	17,033	mg/kg
Lysine	20,604	mg/kg
Methionine	8,609	mg/kg
Phenylalanine	8,654	mg/kg
Proline	15,389	mg/kg
Serine	6,481	mg/kg
Threonine	8,608	mg/kg
Tryptophan	2,404	mg/kg
Tyrosine	11,073	mg/kg
Valine	4,320	mg/kg

Fatty acid

Content	Value	unit
Arachidic acid C-20:0	340	mg/kg
Eicosanoic acid C-20:1	153	mg/kg
Alpha-Linolenic acid C-18:3	333	mg/kg
Linolenic acid C-18:2	2,059	mg/kg
Palmitic acid C-16:0	5,240	mg/kg
Stearic acid C-18:0	3,793	mg/kg
Oleic acid C-18:1	11,300	mg/kg