

C 1090 - 45

obesity-inducing diet with w/45% energy from fat (free of animal origin)

Metabolized energy

Content		Value	unit
Fat		2,026 (45%)	kcal/kg
Protein		833 (19%)	kcal/kg
Carbonhydrates		1,638 (36%)	kcal/kg

crude nutrients and moisture

Content		Value	unit
Moisture		38,547 (3.9%)	mg/kg
Crude Ash		51,890 (5.2%)	mg/kg
Crude Fibre		44,354 (4.4%)	mg/kg
Crude Fat		225,074 (22.5%)	mg/kg
Crude Protein		208,150 (20.8%)	mg/kg
Nitrogenfree extractives		431,985 (43.2%)	mg/kg

Carbonhydrates

Content		Value	unit
Monosaccharides		101,578	mg/kg
Disaccharides		52,045	mg/kg
Polysaccharides		238,887	mg/kg

Minerals

Content		Value	unit
Calcium		6,512	mg/kg
Potassium		4,855	mg/kg
Magnesium		551	mg/kg
Sodium		3,914	mg/kg
Phosphorus		5,508	mg/kg

Trace elements

Content	Value	unit
Aluminium	8.19	mg/kg
Chlorine	2,420.00	mg/kg
Iron	150.57	mg/kg
Flourine	2.78	mg/kg
Iodine	0.30	mg/kg
Cobalt	0.10	mg/kg
Copper	7.06	mg/kg
Manganese	69.26	mg/kg
Molybdenum	0.13	mg/kg
Sulfur	2,449.56	mg/kg
Selenium	0.16	mg/kg
Zinc	24.49	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	9,982	mg/kg
Arginine	14,316	mg/kg
Aspartic acid	25,033	mg/kg
Cystine	3,474	mg/kg
Glutamic acid	51,968	mg/kg
Glycine	8,326	mg/kg
Histidine	5,783	mg/kg
Isoleucine	10,625	mg/kg
Leucine	12,330	mg/kg
Lysine	6,704	mg/kg
Methionine	3,473	mg/kg
Phenylalanine	7,877	mg/kg
Proline	9,767	mg/kg
Serine	10,640	mg/kg
Threonine	8,323	mg/kg
Tryptophan	3,457	mg/kg
Tyrosine	7,640	mg/kg
Valine	5,575	mg/kg

Fatty acid

Content	Value	unit
Arachidic acid C-20:0	659	mg/kg
Eicosanoic acid C-20:1	384	mg/kg
Alpha-Linolenic acid C-18:3	3,728	mg/kg
Linolenic acid C-18:2	29,664	mg/kg
Palmitic acid C-16:0	24,544	mg/kg
Stearic acid C-18:0	14,176	mg/kg
Oleic acid C-18:1	18,704	mg/kg