

## C 1090 - 70

## obesity-inducing diet with w/70% energy from fat (free of animal origin)

## Metabolized energy

Content		Value	unit
Fat		3,784 (70%)	kcal/kg
Protein		829 (15%)	kcal/kg
Carbonhydrates		771 (15%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		25,303 (2.5%)	mg/kg
Crude Ash		69,406 (6.9%)	mg/kg
Crude Fibre		56,293 (5.6%)	mg/kg
Crude Fat		420,441 (42.0%)	mg/kg
Crude Protein		207,280 (20.7%)	mg/kg
Nitrogenfree extractives		221,277 (22.3%)	mg/kg

## Carbonhydrates

Content		Value	unit
Monosaccharides		44,931	mg/kg
Disaccharides		11,865	mg/kg
Polysaccharides		115,020	mg/kg

## Minerals

Content		Value	unit
Calcium		9,285	mg/kg
Potassium		7,155	mg/kg
Magnesium		751	mg/kg
Sodium		4,672	mg/kg
Phosphorus		7,411	mg/kg

## Trace elements

Content	Value	unit
Aluminium	7.82	mg/kg
Chlorine	3,630.00	mg/kg
Iron	208.49	mg/kg
Flourine	4.17	mg/kg
Iodine	0.45	mg/kg
Cobalt	0.13	mg/kg
Copper	8.74	mg/kg
Manganese	102.69	mg/kg
Molybdenum	0.20	mg/kg
Sulfur	2,673.48	mg/kg
Selenium	0.23	mg/kg
Zinc	32.03	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	9,912	mg/kg
Arginine	14,274	mg/kg
Aspartic acid	24,974	mg/kg
Cystine	3,456	mg/kg
Glutamic acid	51,803	mg/kg
Glycine	8,291	mg/kg
Histidine	5,758	mg/kg
Isoleucine	10,591	mg/kg
Leucine	12,224	mg/kg
Lysine	6,678	mg/kg
Methionine	3,456	mg/kg
Phenylalanine	7,834	mg/kg
Proline	9,686	mg/kg
Serine	10,595	mg/kg
Threonine	8,291	mg/kg
Tryptophan	3,452	mg/kg
Tyrosine	7,602	mg/kg
Valine	5,533	mg/kg

## Fatty acid

Content	Value	unit
Arachidic acid C-20:0	1,226	mg/kg
Eicosanoic acid C-20:1	680	mg/kg
Alpha-Linolenic acid C-18:3	7,155	mg/kg
Linolenic acid C-18:2	54,103	mg/kg
Palmitic acid C-16:0	46,668	mg/kg
Stearic acid C-18:0	27,259	mg/kg
Oleic acid C-18:1	34,724	mg/kg