

## C 1090 - 15

## obesity-inducing diet with w/15% energy from fat (6%fat)

## Metabolized energy

Content		Value	unit
Fat		547 (15%)	kcal/kg
Protein		807 (22%)	kcal/kg
Carbonhydrates		2,290 (63%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		73,540 (7.4%)	mg/kg
Crude Ash		43,136 (4.3%)	mg/kg
Crude Fibre		30,591 (3.1%)	mg/kg
Crude Fat		60,753 (6.1%)	mg/kg
Crude Protein		201,750 (20.2%)	mg/kg
Nitrogenfree extractives		590,231 (58.9%)	mg/kg

## Carbonhydrates

Content		Value	unit
Monosaccharides		0	mg/kg
Disaccharides		196,105	mg/kg
Polysaccharides		356,027	mg/kg

## Minerals

Content		Value	unit
Calcium		7,078	mg/kg
Potassium		5,333	mg/kg
Magnesium		531	mg/kg
Sodium		1,885	mg/kg
Phosphorus		6,319	mg/kg

## Trace elements

Content	Value	unit
Aluminium	3.46	mg/kg
Chlorine	2,722.50	mg/kg
Iron	134.58	mg/kg
Flourine	3.13	mg/kg
Iodine	0.41	mg/kg
Cobalt	0.11	mg/kg
Copper	4.44	mg/kg
Manganese	75.73	mg/kg
Molybdenum	0.15	mg/kg
Sulfur	2,798.04	mg/kg
Selenium	0.29	mg/kg
Zinc	24.26	mg/kg

## Added vitamins

Content	Value	unit
Vitamin A	15,000	IU/kg
Vitamin D3	500	IU/kg
Vitamin E	157	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	1,014	mg/kg
Vitamin C	20	mg/kg

## Amino acids

Content	Value	unit
Alanine	2,881	mg/kg
Arginine	11,495	mg/kg
Aspartic acid	4,135	mg/kg
Cystine	3,732	mg/kg
Glutamic acid	27,607	mg/kg
Glycine	3,640	mg/kg
Histidine	6,167	mg/kg
Isoleucine	8,444	mg/kg
Leucine	17,211	mg/kg
Lysine	20,413	mg/kg
Methionine	8,465	mg/kg
Phenylalanine	8,372	mg/kg
Proline	14,893	mg/kg
Serine	6,132	mg/kg
Threonine	8,364	mg/kg
Tryptophan	2,316	mg/kg
Tyrosine	10,862	mg/kg
Valine	3,820	mg/kg

## Fatty acid

Content	Value	unit
Arachidic acid C-20:0	480	mg/kg
Eicosanoic acid C-20:1	600	mg/kg
Alpha-Linolenic acid C-18:3	600	mg/kg
Linolenic acid C-18:2	31,500	mg/kg
Palmitic acid C-16:0	8,100	mg/kg
Stearic acid C-18:0	1,800	mg/kg
Oleic acid C-18:1	14,100	mg/kg