

## C 1090 - 60

## obesity-inducing diet with w/60% energy from fat (35%fat)

## Metabolized energy

Content		Value	unit
Fat		3,151 (60%)	kcal/kg
Protein		842 (16%)	kcal/kg
Carbonhydrates		1,236 (24%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		28,679 (2.9%)	mg/kg
Crude Ash		32,308 (3.2%)	mg/kg
Crude Fibre		47,433 (4.7%)	mg/kg
Crude Fat		350,063 (35.0%)	mg/kg
Crude Protein		210,400 (21.0%)	mg/kg
Nitrogenfree extractives		331,118 (33.2%)	mg/kg

## Carbonhydrates

Content		Value	unit
Monosaccharides		101,623	mg/kg
Disaccharides		30,485	mg/kg
Polysaccharides		151,327	mg/kg

## Minerals

Content		Value	unit
Calcium		7,209	mg/kg
Potassium		6,577	mg/kg
Magnesium		595	mg/kg
Sodium		1,669	mg/kg
Phosphorus		5,348	mg/kg

## Trace elements

Content	Value	unit
Aluminium	2.37	mg/kg
Chlorine	3,929.50	mg/kg
Iron	104.43	mg/kg
Flourine	3.03	mg/kg
Iodine	0.27	mg/kg
Cobalt	0.09	mg/kg
Copper	3.32	mg/kg
Manganese	58.94	mg/kg
Molybdenum	0.18	mg/kg
Sulfur	1,418.56	mg/kg
Selenium	0.17	mg/kg
Zinc	15.24	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	32	µg/kg
Nicotinic acid	50	mg/kg
Pantothenic acid	50	mg/kg
Folic acid	10	mg/kg
Biotin	200	µg/kg
Choline chloride	1,002	mg/kg
Vitamin C	20	mg/kg

## Amino acids

Content	Value	unit
Alanine	11,682	mg/kg
Arginine	13,331	mg/kg
Aspartic acid	12,258	mg/kg
Cystine	1,405	mg/kg
Glutamic acid	29,683	mg/kg
Glycine	24,100	mg/kg
Histidine	3,417	mg/kg
Isoleucine	7,132	mg/kg
Leucine	7,485	mg/kg
Lysine	11,748	mg/kg
Methionine	4,322	mg/kg
Phenylalanine	7,039	mg/kg
Proline	20,457	mg/kg
Serine	8,123	mg/kg
Threonine	6,157	mg/kg
Tryptophan	1,254	mg/kg
Tyrosine	5,116	mg/kg
Valine	7,487	mg/kg

## Fatty acid

Content	Value	unit
Arachidic acid C-20:0	3,791	mg/kg
Eicosanoic acid C-20:1	1,706	mg/kg
Alpha-Linolenic acid C-18:3	3,129	mg/kg
Linolenic acid C-18:2	22,119	mg/kg
Palmitic acid C-16:0	56,559	mg/kg
Stearic acid C-18:0	37,173	mg/kg
Oleic acid C-18:1	111,563	mg/kg