

## C 1090 - 25

## obesity-inducing diet with w/25% energy from fat (10%fat)

## Metabolized energy

Content		Value	unit
Fat		981 (25%)	kcal/kg
Protein		843 (22%)	kcal/kg
Carbonhydrates		2,077 (53%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		64,300 (6.4%)	mg/kg
Crude Ash		39,156 (3.9%)	mg/kg
Crude Fibre		37,867 (3.8%)	mg/kg
Crude Fat		109,025 (10.9%)	mg/kg
Crude Protein		210,785 (21.1%)	mg/kg
Nitrogenfree extractives		538,868 (53.9%)	mg/kg

## Carbonhydrates

Content		Value	unit
Monosaccharides		86,817	mg/kg
Disaccharides		58,905	mg/kg
Polysaccharides		344,457	mg/kg

## Minerals

Content		Value	unit
Calcium		7,915	mg/kg
Potassium		6,830	mg/kg
Magnesium		633	mg/kg
Sodium		1,670	mg/kg
Phosphorus		6,791	mg/kg

## Trace elements

Content	Value	unit
Aluminium	3.26	mg/kg
Chlorine	3,968.00	mg/kg
Iron	119.50	mg/kg
Flourine	2.78	mg/kg
Iodine	0.36	mg/kg
Cobalt	0.10	mg/kg
Copper	3.92	mg/kg
Manganese	67.32	mg/kg
Molybdenum	0.13	mg/kg
Sulfur	2,428.60	mg/kg
Selenium	0.25	mg/kg
Zinc	20.93	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	40	µg/kg
Nicotinic acid	50	mg/kg
Pantothenic acid	50	mg/kg
Folic acid	10	mg/kg
Biotin	201	µg/kg
Choline chloride	1,011	mg/kg
Vitamin C	20	mg/kg

## Amino acids

Content	Value	unit
Alanine	3,897	mg/kg
Arginine	11,066	mg/kg
Aspartic acid	7,279	mg/kg
Cystine	3,436	mg/kg
Glutamic acid	32,250	mg/kg
Glycine	6,092	mg/kg
Histidine	6,207	mg/kg
Isoleucine	10,196	mg/kg
Leucine	14,367	mg/kg
Lysine	19,589	mg/kg
Methionine	8,477	mg/kg
Phenylalanine	9,124	mg/kg
Proline	16,182	mg/kg
Serine	7,465	mg/kg
Threonine	8,920	mg/kg
Tryptophan	2,599	mg/kg
Tyrosine	10,991	mg/kg
Valine	6,236	mg/kg

## Fatty acid

Content	Value	unit
Arachidic acid C-20:0	0	mg/kg
Eicosanoic acid C-20:1	0	mg/kg
Alpha-Linolenic acid C-18:3	759	mg/kg
Linolenic acid C-18:2	1,084	mg/kg
Palmitic acid C-16:0	2,406	mg/kg
Stearic acid C-18:0	6,610	mg/kg
Oleic acid C-18:1	18,638	mg/kg