

## C 1090 - 20

## obesity-inducing diet with w/20% energy from fat (8%fat)

## Metabolized energy

Content		Value	unit
Fat		737 (20%)	kcal/kg
Protein		828 (22%)	kcal/kg
Carbonhydrates		2,205 (58%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		68,103 (6.8%)	mg/kg
Crude Ash		43,241 (4.3%)	mg/kg
Crude Fibre		30,597 (3.1%)	mg/kg
Crude Fat		81,886 (8.2%)	mg/kg
Crude Protein		207,035 (20.7%)	mg/kg
Nitrogenfree extractives		569,139 (56.9%)	mg/kg

## Carbonhydrates

Content		Value	unit
Monosaccharides		65,045	mg/kg
Disaccharides		98,105	mg/kg
Polysaccharides		361,367	mg/kg

## Minerals

Content		Value	unit
Calcium		8,260	mg/kg
Potassium		6,894	mg/kg
Magnesium		647	mg/kg
Sodium		1,874	mg/kg
Phosphorus		7,028	mg/kg

## Trace elements

Content	Value	unit
Aluminium	3.20	mg/kg
Chlorine	3,882.30	mg/kg
Iron	134.26	mg/kg
Flourine	3.13	mg/kg
Iodine	0.40	mg/kg
Cobalt	0.11	mg/kg
Copper	4.38	mg/kg
Manganese	75.70	mg/kg
Molybdenum	0.15	mg/kg
Sulfur	2,559.21	mg/kg
Selenium	0.27	mg/kg
Zinc	23.18	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	41	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	3,627	mg/kg
Arginine	11,088	mg/kg
Aspartic acid	6,464	mg/kg
Cystine	3,483	mg/kg
Glutamic acid	30,888	mg/kg
Glycine	5,453	mg/kg
Histidine	6,151	mg/kg
Isoleucine	9,694	mg/kg
Leucine	14,957	mg/kg
Lysine	19,639	mg/kg
Methionine	8,410	mg/kg
Phenylalanine	8,874	mg/kg
Proline	15,751	mg/kg
Serine	7,087	mg/kg
Threonine	8,719	mg/kg
Tryptophan	2,511	mg/kg
Tyrosine	10,878	mg/kg
Valine	5,605	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	568	mg/kg
Linolenic acid C-18:2	812	mg/kg
Palmitic acid C-16:0	1,802	mg/kg
Stearic acid C-18:0	4,952	mg/kg
Oleic acid C-18:1	13,964	mg/kg