

## C 1045

## selenium deficient diet

## Metabolized energy

Content		Value	unit
Fat		543 (15%)	kcal/kg
Protein		682 (18%)	kcal/kg
Carbonhydrates		2,492 (67%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		52,664 (5.3%)	mg/kg
Crude Ash		56,143 (5.6%)	mg/kg
Crude Fibre		28,991 (2.9%)	mg/kg
Crude Fat		60,304 (6.0%)	mg/kg
Crude Protein		170,384 (17.0%)	mg/kg
Nitrogenfree extractives		631,513 (63.2%)	mg/kg

## Carbonhydrates

Content		Value	unit
Monosaccharides		28	mg/kg
Disaccharides		511,914	mg/kg
Polysaccharides		25,073	mg/kg

## Minerals

Content		Value	unit
Calcium		9,528	mg/kg
Potassium		9,253	mg/kg
Magnesium		773	mg/kg
Sodium		2,470	mg/kg
Phosphorus		7,512	mg/kg

## Trace elements

Content	Value	unit
Aluminium	1.69	mg/kg
Chlorine	4,066.89	mg/kg
Iron	179.02	mg/kg
Flourine	5.17	mg/kg
Iodine	0.48	mg/kg
Cobalt	0.48	mg/kg
Copper	8.46	mg/kg
Manganese	99.06	mg/kg
Molybdenum	0.43	mg/kg
Sulfur	2,918.14	mg/kg
Selenium	0.03	mg/kg
Zinc	46.99	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	384	µg/kg
Choline chloride	1,000	mg/kg
Vitamin C	60	mg/kg

## Amino acids

Content	Value	unit
Alanine	9,053	mg/kg
Arginine	7,875	mg/kg
Aspartic acid	13,027	mg/kg
Cystine	0	mg/kg
Glutamic acid	23,626	mg/kg
Glycine	7,029	mg/kg
Histidine	3,459	mg/kg
Isoleucine	8,464	mg/kg
Leucine	11,592	mg/kg
Lysine	11,518	mg/kg
Methionine	1,950	mg/kg
Phenylalanine	7,066	mg/kg
Proline	5,925	mg/kg
Serine	7,838	mg/kg
Threonine	8,096	mg/kg
Tryptophan	1,877	mg/kg
Tyrosine	5,336	mg/kg
Valine	8,979	mg/kg

## Fatty acid

Content	Value	unit
Arachidic acid C-20:0	400	mg/kg
Eicosanoic acid C-20:1	550	mg/kg
Alpha-Linolenic acid C-18:3	950	mg/kg
Linolenic acid C-18:2	4,000	mg/kg
Palmitic acid C-16:0	5,900	mg/kg
Stearic acid C-18:0	1,460	mg/kg
Oleic acid C-18:1	36,998	mg/kg