

## C 1078

## phytoestrogen rich diet for rats &amp; mice

## Metabolized energy

Content		Value	unit
Fat		452 (13%)	kcal/kg
Protein		881 (25%)	kcal/kg
Carbonhydrates		2,183 (62%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		66,973 (6.7%)	mg/kg
Crude Ash		68,048 (6.8%)	mg/kg
Crude Fibre		30,531 (3.1%)	mg/kg
Crude Fat		50,169 (5.0%)	mg/kg
Crude Protein		220,245 (22.0%)	mg/kg
Nitrogenfree extractives		564,034 (56.4%)	mg/kg

## Carbonhydrates

Content		Value	unit
Monosaccharides		0	mg/kg
Disaccharides		98,105	mg/kg
Polysaccharides		435,237	mg/kg

## Minerals

Content		Value	unit
Calcium		12,202	mg/kg
Potassium		7,236	mg/kg
Magnesium		782	mg/kg
Sodium		4,870	mg/kg
Phosphorus		9,585	mg/kg

## Trace elements

Content	Value	unit
Aluminium	9.14	mg/kg
Chlorine	3,630.00	mg/kg
Iron	211.63	mg/kg
Flourine	4.17	mg/kg
Iodine	0.45	mg/kg
Cobalt	0.15	mg/kg
Copper	9.10	mg/kg
Manganese	102.98	mg/kg
Molybdenum	0.20	mg/kg
Sulfur	2,799.59	mg/kg
Selenium	0.25	mg/kg
Zinc	33.07	mg/kg

## Added vitamins

Content	Value	unit
Vitamin A	15,000	IU/kg
Vitamin D3	500	IU/kg
Vitamin E	154	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	200	µg/kg
Choline chloride	1,000	mg/kg
Vitamin C	20	mg/kg

## Amino acids

Content	Value	unit
Alanine	10,602	mg/kg
Arginine	15,123	mg/kg
Aspartic acid	26,422	mg/kg
Cystine	3,682	mg/kg
Glutamic acid	54,914	mg/kg
Glycine	8,810	mg/kg
Histidine	6,120	mg/kg
Isoleucine	11,227	mg/kg
Leucine	13,124	mg/kg
Lysine	7,091	mg/kg
Methionine	3,679	mg/kg
Phenylalanine	8,350	mg/kg
Proline	10,392	mg/kg
Serine	11,259	mg/kg
Threonine	8,804	mg/kg
Tryptophan	3,646	mg/kg
Tyrosine	8,092	mg/kg
Valine	5,924	mg/kg

## Fatty acid

Content	Value	unit
Arachidic acid C-20:0	320	mg/kg
Eicosanoic acid C-20:1	400	mg/kg
Alpha-Linolenic acid C-18:3	400	mg/kg
Linolenic acid C-18:2	21,000	mg/kg
Palmitic acid C-16:0	5,400	mg/kg
Stearic acid C-18:0	1,200	mg/kg
Oleic acid C-18:1	9,400	mg/kg