

## C 1077

## phytoestrogen free diet for rats &amp; mice

## Metabolized energy

Content		Value	unit
Fat		452 (13%)	kcal/kg
Protein		880 (25%)	kcal/kg
Carbonhydrates		2,150 (62%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		72,240 (7.2%)	mg/kg
Crude Ash		70,639 (7.1%)	mg/kg
Crude Fibre		30,533 (3.1%)	mg/kg
Crude Fat		50,270 (5.0%)	mg/kg
Crude Protein		219,975 (22.0%)	mg/kg
Nitrogenfree extractives		556,344 (55.6%)	mg/kg

## Carbonhydrates

Content		Value	unit
Monosaccharides		38,698	mg/kg
Disaccharides		181,930	mg/kg
Polysaccharides		293,727	mg/kg

## Minerals

Content		Value	unit
Calcium		12,214	mg/kg
Potassium		10,344	mg/kg
Magnesium		1,016	mg/kg
Sodium		3,360	mg/kg
Phosphorus		9,599	mg/kg

## Trace elements

Content	Value	unit
Aluminium	3.70	mg/kg
Chlorine	4,320.00	mg/kg
Iron	179.12	mg/kg
Flourine	4.17	mg/kg
Iodine	0.50	mg/kg
Cobalt	0.14	mg/kg
Copper	5.79	mg/kg
Manganese	100.96	mg/kg
Molybdenum	0.20	mg/kg
Sulfur	3,147.54	mg/kg
Selenium	0.35	mg/kg
Zinc	36.07	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	39	µg/kg
Nicotinic acid	50	mg/kg
Pantothenic acid	50	mg/kg
Folic acid	10	mg/kg
Biotin	376	µg/kg
Choline chloride	1,009	mg/kg
Vitamin C	20	mg/kg

## Amino acids

Content	Value	unit
Alanine	4,745	mg/kg
Arginine	10,989	mg/kg
Aspartic acid	9,430	mg/kg
Cystine	3,150	mg/kg
Glutamic acid	36,231	mg/kg
Glycine	5,339	mg/kg
Histidine	6,485	mg/kg
Isoleucine	11,151	mg/kg
Leucine	18,100	mg/kg
Lysine	20,231	mg/kg
Methionine	8,149	mg/kg
Phenylalanine	9,758	mg/kg
Proline	17,389	mg/kg
Serine	8,455	mg/kg
Threonine	9,471	mg/kg
Tryptophan	2,869	mg/kg
Tyrosine	11,096	mg/kg
Valine	7,931	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	338	mg/kg
Linolenic acid C-18:2	483	mg/kg
Palmitic acid C-16:0	1,072	mg/kg
Stearic acid C-18:0	2,946	mg/kg
Oleic acid C-18:1	8,308	mg/kg