

## C 3000

## control diet for guinea pigs

## Metabolized energy

Content		Value	unit
Fat		456 (15%)	kcal/kg
Protein		722 (24%)	kcal/kg
Carbonhydrates		1,847 (61%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		75,381 (7.5%)	mg/kg
Crude Ash		91,699 (9.2%)	mg/kg
Crude Fibre		100,003 (10.0%)	mg/kg
Crude Fat		50,697 (5.1%)	mg/kg
Crude Protein		180,411 (18.0%)	mg/kg
Nitrogenfree extractives		501,809 (50.2%)	mg/kg

## Carbonhydrates

Content		Value	unit
Monosaccharides		0	mg/kg
Disaccharides		98,105	mg/kg
Polysaccharides		340,203	mg/kg

## Minerals

Content		Value	unit
Calcium		9,284	mg/kg
Potassium		16,968	mg/kg
Magnesium		3,681	mg/kg
Sodium		2,478	mg/kg
Phosphorus		7,569	mg/kg

## Trace elements

Content	Value	unit
Aluminium	5.41	mg/kg
Chlorine	3,637.50	mg/kg
Iron	181.04	mg/kg
Flourine	4.17	mg/kg
Iodine	0.52	mg/kg
Cobalt	0.14	mg/kg
Copper	5.73	mg/kg
Manganese	100.96	mg/kg
Molybdenum	0.20	mg/kg
Sulfur	3,580.72	mg/kg
Selenium	0.33	mg/kg
Zinc	29.59	mg/kg

## Added vitamins

Content	Value	unit
Vitamin A	15,000	IU/kg
Vitamin D3	500	IU/kg
Vitamin E	180	mg/kg
Vitamin K3	10	mg/kg
Vitamin B1	20	mg/kg
Vitamin B2	20	mg/kg
Vitamin B6	15	mg/kg
Vitamin B12	42	µg/kg
Nicotinic acid	50	mg/kg
Pantothenic acid	50	mg/kg
Folic acid	10	mg/kg
Biotin	201	µg/kg
Choline chloride	1,012	mg/kg
Vitamin C	2,470	mg/kg

## Amino acids

Content	Value	unit
Alanine	2,585	mg/kg
Arginine	10,278	mg/kg
Aspartic acid	3,703	mg/kg
Cystine	3,338	mg/kg
Glutamic acid	24,693	mg/kg
Glycine	3,258	mg/kg
Histidine	5,515	mg/kg
Isoleucine	7,550	mg/kg
Leucine	15,395	mg/kg
Lysine	18,245	mg/kg
Methionine	11,032	mg/kg
Phenylalanine	7,487	mg/kg
Proline	13,320	mg/kg
Serine	5,486	mg/kg
Threonine	7,479	mg/kg
Tryptophan	2,070	mg/kg
Tyrosine	9,711	mg/kg
Valine	3,419	mg/kg

## Fatty acid

Content	Value	unit
Arachidic acid C-20:0	50	mg/kg
Eicosanoic acid C-20:1	150	mg/kg
Alpha-Linolenic acid C-18:3	150	mg/kg
Linolenic acid C-18:2	28,500	mg/kg
Palmitic acid C-16:0	2,500	mg/kg
Stearic acid C-18:0	1,350	mg/kg
Oleic acid C-18:1	13,500	mg/kg