

## C 1017

## vitamin D3 deficient diet

## Metabolized energy

Content		Value	unit
Fat		458 (13%)	kcal/kg
Protein		691 (20%)	kcal/kg
Carbonhydrates		2,367 (67%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		84,042 (8.4%)	mg/kg
Crude Ash		54,904 (5.5%)	mg/kg
Crude Fibre		31,010 (3.1%)	mg/kg
Crude Fat		50,843 (5.1%)	mg/kg
Crude Protein		172,717 (17.3%)	mg/kg
Nitrogenfree extractives		606,484 (60.6%)	mg/kg

## Carbonhydrates

Content		Value	unit
Monosaccharides		0	mg/kg
Disaccharides		98,000	mg/kg
Polysaccharides		483,639	mg/kg

## Minerals

Content		Value	unit
Calcium		9,317	mg/kg
Potassium		7,089	mg/kg
Magnesium		683	mg/kg
Sodium		2,489	mg/kg
Phosphorus		7,523	mg/kg

## Trace elements

Content	Value	unit
Aluminium	3.73	mg/kg
Chlorine	3,630.00	mg/kg
Iron	178.60	mg/kg
Flourine	4.17	mg/kg
Iodine	0.51	mg/kg
Cobalt	0.15	mg/kg
Copper	5.76	mg/kg
Manganese	100.89	mg/kg
Molybdenum	0.20	mg/kg
Sulfur	2,793.55	mg/kg
Selenium	0.33	mg/kg
Zinc	29.31	mg/kg

## Added vitamins

Content	Value	unit
Vitamin A	15,000	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	41	µg/kg
Nicotinic acid	50	mg/kg
Pantothenic acid	50	mg/kg
Folic acid	10	mg/kg
Biotin	201	µg/kg
Choline chloride	1,012	mg/kg
Vitamin C	21	mg/kg

## Amino acids

Content	Value	unit
Alanine	2,533	mg/kg
Arginine	9,832	mg/kg
Aspartic acid	3,588	mg/kg
Cystine	3,198	mg/kg
Glutamic acid	23,688	mg/kg
Glycine	3,139	mg/kg
Histidine	5,278	mg/kg
Isoleucine	7,225	mg/kg
Leucine	14,771	mg/kg
Lysine	17,403	mg/kg
Methionine	10,689	mg/kg
Phenylalanine	7,175	mg/kg
Proline	12,769	mg/kg
Serine	5,271	mg/kg
Threonine	7,157	mg/kg
Tryptophan	1,977	mg/kg
Tyrosine	9,288	mg/kg
Valine	3,299	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