

## C 1021

## vitamin B1 deficient diet

## Metabolized energy

Content		Value	unit
Fat		453 (12%)	kcal/kg
Protein		680 (18%)	kcal/kg
Carbonhydrates		2,705 (70%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		47,843 (4.8%)	mg/kg
Crude Ash		54,928 (5.5%)	mg/kg
Crude Fibre		60 (0.0%)	mg/kg
Crude Fat		50,300 (5.0%)	mg/kg
Crude Protein		170,000 (17.0%)	mg/kg
Nitrogenfree extractives		676,869 (67.7%)	mg/kg

## Carbonhydrates

Content		Value	unit
Monosaccharides		0	mg/kg
Disaccharides		669,668	mg/kg
Polysaccharides		0	mg/kg

## Minerals

Content		Value	unit
Calcium		9,261	mg/kg
Potassium		7,148	mg/kg
Magnesium		682	mg/kg
Sodium		2,461	mg/kg
Phosphorus		7,527	mg/kg

## Trace elements

Content	Value	unit
Aluminium	1.77	mg/kg
Chlorine	3,630.00	mg/kg
Iron	177.51	mg/kg
Flourine	4.17	mg/kg
Iodine	0.45	mg/kg
Cobalt	0.13	mg/kg
Copper	5.48	mg/kg
Manganese	100.68	mg/kg
Molybdenum	0.20	mg/kg
Sulfur	2,712.00	mg/kg
Selenium	0.33	mg/kg
Zinc	29.02	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	40	µg/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	2,316	mg/kg
Arginine	9,700	mg/kg
Aspartic acid	3,404	mg/kg
Cystine	3,140	mg/kg
Glutamic acid	23,172	mg/kg
Glycine	3,030	mg/kg
Histidine	5,200	mg/kg
Isoleucine	7,120	mg/kg
Leucine	14,440	mg/kg
Lysine	17,322	mg/kg
Methionine	10,635	mg/kg
Phenylalanine	7,040	mg/kg
Proline	12,516	mg/kg
Serine	5,130	mg/kg
Threonine	7,054	mg/kg
Tryptophan	1,960	mg/kg
Tyrosine	9,170	mg/kg
Valine	3,170	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