

## C 1047

## phosphorus &amp; vitamin D3 deficient diet

## Metabolized energy

Content	Value	unit
Fat	450 (12%)	kcal/kg
Protein	712 (19%)	kcal/kg
Carbonhydrates	2,598 (69%)	kcal/kg

## crude nutrients and moisture

Content	Value	unit
Moisture	38,028 (3.8%)	mg/kg
Crude Ash	44,082 (4.4%)	mg/kg
Crude Fibre	29,320 (2.9%)	mg/kg
Crude Fat	50,000 (5.0%)	mg/kg
Crude Protein	177,941 (17.8%)	mg/kg
Nitrogenfree extractives	660,628 (66.1%)	mg/kg

## Carbonhydrates

Content	Value	unit
Monosaccharides	103	mg/kg
Disaccharides	638,558	mg/kg
Polysaccharides	142	mg/kg

## Minerals

Content	Value	unit
Calcium	9,564	mg/kg
Potassium	7,047	mg/kg
Magnesium	579	mg/kg
Sodium	2,646	mg/kg
Phosphorus	132	mg/kg

## Trace elements

Content	Value	unit
Aluminium	2.26	mg/kg
Chlorine	5,394.45	mg/kg
Iron	179.11	mg/kg
Flourine	9.06	mg/kg
Iodine	0.60	mg/kg
Cobalt	0.50	mg/kg
Copper	5.16	mg/kg
Manganese	99.81	mg/kg
Molybdenum	0.50	mg/kg
Sulfur	3,342.93	mg/kg
Selenium	0.53	mg/kg
Zinc	30.24	mg/kg

## Added vitamins

Content	Value	unit
Vitamin A	15,000	IU/kg
Vitamin E	180	mg/kg
Vitamin K3	5	mg/kg
Vitamin B1	20	mg/kg
Vitamin B2	20	mg/kg
Vitamin B6	10	mg/kg
Vitamin B12	30	µg/kg
Nicotinic acid	50	mg/kg
Pantothenic acid	50	mg/kg
Folic acid	10	mg/kg
Biotin	500	µg/kg
Choline chloride	1,000	mg/kg
Vitamin C	20	mg/kg

## Amino acids

Content	Value	unit
Alanine	10,381	mg/kg
Arginine	11,768	mg/kg
Aspartic acid	18,421	mg/kg
Cystine	4,192	mg/kg
Glutamic acid	25,038	mg/kg
Glycine	6,619	mg/kg
Histidine	6,323	mg/kg
Isoleucine	9,101	mg/kg
Leucine	17,013	mg/kg
Lysine	15,147	mg/kg
Methionine	7,680	mg/kg
Phenylalanine	12,961	mg/kg
Proline	8,493	mg/kg
Serine	12,425	mg/kg
Threonine	8,554	mg/kg
Tryptophan	2,129	mg/kg
Tyrosine	7,693	mg/kg
Valine	12,167	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