

## C 1048

## phosphorus deficient diet

## Metabolized energy

Content		Value	unit
Fat		455 (13%)	kcal/kg
Protein		716 (20%)	kcal/kg
Carbonhydrates		2,406 (67%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		77,476 (7.7%)	mg/kg
Crude Ash		45,546 (4.6%)	mg/kg
Crude Fibre		30,926 (3.1%)	mg/kg
Crude Fat		50,535 (5.1%)	mg/kg
Crude Protein		178,976 (17.9%)	mg/kg
Nitrogenfree extractives		616,541 (61.6%)	mg/kg

## Carbonhydrates

Content		Value	unit
Monosaccharides		103	mg/kg
Disaccharides		98,105	mg/kg
Polysaccharides		476,349	mg/kg

## Minerals

Content		Value	unit
Calcium		10,448	mg/kg
Potassium		7,063	mg/kg
Magnesium		565	mg/kg
Sodium		2,660	mg/kg
Phosphorus		144	mg/kg

## Trace elements

Content	Value	unit
Aluminium	3.33	mg/kg
Chlorine	5,394.45	mg/kg
Iron	180.38	mg/kg
Flourine	9.14	mg/kg
Iodine	0.60	mg/kg
Cobalt	0.52	mg/kg
Copper	6.57	mg/kg
Manganese	99.97	mg/kg
Molybdenum	0.50	mg/kg
Sulfur	4,139.59	mg/kg
Selenium	0.54	mg/kg
Zinc	30.44	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	30	µg/kg
Nicotinic acid	50	mg/kg
Pantothenic acid	50	mg/kg
Folic acid	10	mg/kg
Biotin	200	µg/kg
Choline chloride	1,000	mg/kg
Vitamin C	20	mg/kg

## Amino acids

Content	Value	unit
Alanine	10,500	mg/kg
Arginine	11,790	mg/kg
Aspartic acid	18,432	mg/kg
Cystine	4,211	mg/kg
Glutamic acid	25,315	mg/kg
Glycine	6,665	mg/kg
Histidine	6,342	mg/kg
Isoleucine	9,121	mg/kg
Leucine	17,182	mg/kg
Lysine	15,087	mg/kg
Methionine	7,662	mg/kg
Phenylalanine	12,975	mg/kg
Proline	8,665	mg/kg
Serine	12,450	mg/kg
Threonine	8,576	mg/kg
Tryptophan	2,126	mg/kg
Tyrosine	7,738	mg/kg
Valine	12,182	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