

## C 1055

## potassium &amp; calcium deficient diet

## Metabolized energy

Content		Value	unit
Fat		458 (12%)	kcal/kg
Protein		691 (19%)	kcal/kg
Carbonhydrates		2,515 (69%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		83,587 (8.4%)	mg/kg
Crude Ash		15,932 (1.6%)	mg/kg
Crude Fibre		31,102 (3.1%)	mg/kg
Crude Fat		50,874 (5.1%)	mg/kg
Crude Protein		172,870 (17.3%)	mg/kg
Nitrogenfree extractives		645,635 (64.5%)	mg/kg

## Carbonhydrates

Content		Value	unit
Monosaccharides		103	mg/kg
Disaccharides		98,105	mg/kg
Polysaccharides		510,855	mg/kg

## Minerals

Content		Value	unit
Calcium		614	mg/kg
Potassium		133	mg/kg
Magnesium		697	mg/kg
Sodium		2,530	mg/kg
Phosphorus		3,280	mg/kg

## Trace elements

Content	Value	unit
Aluminium	3.88	mg/kg
Chlorine	1,984.78	mg/kg
Iron	179.41	mg/kg
Flourine	8.00	mg/kg
Iodine	0.66	mg/kg
Cobalt	0.53	mg/kg
Copper	5.82	mg/kg
Manganese	100.24	mg/kg
Molybdenum	0.50	mg/kg
Sulfur	2,149.21	mg/kg
Selenium	0.61	mg/kg
Zinc	30.39	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	41	µg/kg
Nicotinic acid	50	mg/kg
Pantothenic acid	50	mg/kg
Folic acid	10	mg/kg
Biotin	201	µg/kg
Choline chloride	2,012	mg/kg
Vitamin C	20	mg/kg

## Amino acids

Content	Value	unit
Alanine	2,546	mg/kg
Arginine	9,839	mg/kg
Aspartic acid	3,598	mg/kg
Cystine	3,201	mg/kg
Glutaminc acid	23,717	mg/kg
Glycine	3,145	mg/kg
Histidine	5,282	mg/kg
Isoleucine	7,231	mg/kg
Leucine	14,790	mg/kg
Lysine	17,408	mg/kg
Methionine	7,227	mg/kg
Phenylalanine	7,183	mg/kg
Proline	12,783	mg/kg
Serine	5,279	mg/kg
Threonine	7,162	mg/kg
Tryptophan	1,978	mg/kg
Tyrosine	9,295	mg/kg
Valine	3,307	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