

## C 1025

## nicotinic acid deficient diet

## Metabolized energy

Content	Value	unit
Fat	451 (12%)	kcal/kg
Protein	483 (12%)	kcal/kg
Carbonhydrates	2,958 (76%)	kcal/kg

## crude nutrients and moisture

Content	Value	unit
Moisture	32,832 (3.3%)	mg/kg
Crude Ash	52,269 (5.2%)	mg/kg
Crude Fibre	18 (0.0%)	mg/kg
Crude Fat	50,090 (5.0%)	mg/kg
Crude Protein	120,650 (12.1%)	mg/kg
Nitrogenfree extractives	744,141 (74.4%)	mg/kg

## Carbonhydrates

Content	Value	unit
Monosaccharides	0	mg/kg
Disaccharides	739,768	mg/kg
Polysaccharides	0	mg/kg

## Minerals

Content	Value	unit
Calcium	9,034	mg/kg
Potassium	7,099	mg/kg
Magnesium	691	mg/kg
Sodium	2,595	mg/kg
Phosphorus	6,470	mg/kg

## Trace elements

Content	Value	unit
Aluminium	1.63	mg/kg
Chlorine	3,630.00	mg/kg
Iron	177.54	mg/kg
Flourine	4.52	mg/kg
Iodine	0.45	mg/kg
Cobalt	0.13	mg/kg
Copper	5.44	mg/kg
Manganese	100.73	mg/kg
Molybdenum	0.23	mg/kg
Sulfur	1,116.00	mg/kg
Selenium	0.28	mg/kg
Zinc	25.77	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	33	µg/kg
Nicotinic acid	51	µg/kg
Pantothenic acid	50	mg/kg
Folic acid	10	mg/kg
Biotin	200	µg/kg
Choline chloride	1,003	mg/kg
Vitamin C	21	mg/kg

## Amino acids

Content	Value	unit
Alanine	6,141	mg/kg
Arginine	8,307	mg/kg
Aspartic acid	5,060	mg/kg
Cystine	3,076	mg/kg
Glutamic acid	14,673	mg/kg
Glycine	12,445	mg/kg
Histidine	2,092	mg/kg
Isoleucine	3,137	mg/kg
Leucine	6,635	mg/kg
Lysine	7,871	mg/kg
Methionine	2,697	mg/kg
Phenylalanine	3,757	mg/kg
Proline	11,343	mg/kg
Serine	3,940	mg/kg
Threonine	3,383	mg/kg
Tryptophan	588	mg/kg
Tyrosine	3,122	mg/kg
Valine	2,778	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