

## C 1010

## carbohydrate rich diet

## Metabolized energy

Content		Value	unit
Fat		454 (12%)	kcal/kg
Protein		683 (18%)	kcal/kg
Carbonhydrates		2,635 (70%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		49,870 (5.0%)	mg/kg
Crude Ash		41,708 (4.2%)	mg/kg
Crude Fibre		15,170 (1.5%)	mg/kg
Crude Fat		50,450 (5.0%)	mg/kg
Crude Protein		170,750 (17.1%)	mg/kg
Nitrogenfree extractives		672,052 (67.2%)	mg/kg

## Carbohydrates

Content		Value	unit
Monosaccharides		66,500	mg/kg
Disaccharides		441,105	mg/kg
Polysaccharides		133,527	mg/kg

## Minerals

Content		Value	unit
Calcium		6,193	mg/kg
Potassium		4,736	mg/kg
Magnesium		480	mg/kg
Sodium		1,665	mg/kg
Phosphorus		5,557	mg/kg

## Trace elements

Content	Value	unit
Aluminium	2.41	mg/kg
Chlorine	2,420.00	mg/kg
Iron	119.26	mg/kg
Flourine	2.78	mg/kg
Iodine	0.36	mg/kg
Cobalt	0.09	mg/kg
Copper	3.88	mg/kg
Manganese	67.24	mg/kg
Molybdenum	0.13	mg/kg
Sulfur	2,484.52	mg/kg
Selenium	0.25	mg/kg
Zinc	21.29	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	1,012	mg/kg
Vitamin C	20	mg/kg

## Amino acids

Content	Value	unit
Alanine	2,376	mg/kg
Arginine	9,736	mg/kg
Aspartic acid	3,455	mg/kg
Cystine	3,156	mg/kg
Glutamic acid	23,314	mg/kg
Glycine	3,060	mg/kg
Histidine	5,221	mg/kg
Isoleucine	7,149	mg/kg
Leucine	14,531	mg/kg
Lysine	17,344	mg/kg
Methionine	7,185	mg/kg
Phenylalanine	7,077	mg/kg
Proline	12,586	mg/kg
Serine	5,169	mg/kg
Threonine	7,082	mg/kg
Tryptophan	1,965	mg/kg
Tyrosine	9,203	mg/kg
Valine	3,206	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