

## C 1030

## choline deficient diet

## Metabolized energy

Content		Value	unit
Fat		1,134 (27%)	kcal/kg
Protein		540 (13%)	kcal/kg
Carbonhydrates		2,450 (60%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		27,460 (2.7%)	mg/kg
Crude Ash		56,039 (5.6%)	mg/kg
Crude Fibre		30,070 (3.0%)	mg/kg
Crude Fat		126,000 (12.6%)	mg/kg
Crude Protein		135,000 (13.5%)	mg/kg
Nitrogenfree extractives		625,430 (62.6%)	mg/kg

## Carbonhydrates

Content		Value	unit
Monosaccharides		0	mg/kg
Disaccharides		616,239	mg/kg
Polysaccharides		0	mg/kg

## Minerals

Content		Value	unit
Calcium		9,214	mg/kg
Potassium		7,153	mg/kg
Magnesium		750	mg/kg
Sodium		3,928	mg/kg
Phosphorus		6,982	mg/kg

## Trace elements

Content	Value	unit
Aluminium	5.97	mg/kg
Chlorine	3,630.00	mg/kg
Iron	197.83	mg/kg
Flourine	4.17	mg/kg
Iodine	0.45	mg/kg
Cobalt	0.13	mg/kg
Copper	7.57	mg/kg
Manganese	102.02	mg/kg
Molybdenum	0.20	mg/kg
Sulfur	1,515.04	mg/kg
Selenium	0.24	mg/kg
Zinc	29.55	mg/kg

## Added vitamins

Content	Value	unit
Vitamin A	15,000	IU/kg
Vitamin D3	500	IU/kg
Vitamin E	151	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
Vitamin C	21	mg/kg

## Amino acids

Content	Value	unit
Alanine	6,450	mg/kg
Arginine	9,300	mg/kg
Aspartic acid	16,275	mg/kg
Cystine	2,250	mg/kg
Glutamic acid	33,750	mg/kg
Glycine	5,400	mg/kg
Histidine	3,750	mg/kg
Isoleucine	6,900	mg/kg
Leucine	7,950	mg/kg
Lysine	4,350	mg/kg
Methionine	2,250	mg/kg
Phenylalanine	5,100	mg/kg
Proline	6,300	mg/kg
Serine	6,900	mg/kg
Threonine	5,400	mg/kg
Tryptophan	2,250	mg/kg
Tyrosine	4,950	mg/kg
Valine	3,600	mg/kg

## Fatty acid

Content	Value	unit
Arachidic acid C-20:0	240	mg/kg
Eicosanoic acid C-20:1	0	mg/kg
Alpha-Linolenic acid C-18:3	2,280	mg/kg
Linolenic acid C-18:2	6,480	mg/kg
Palmitic acid C-16:0	13,200	mg/kg
Stearic acid C-18:0	8,880	mg/kg
Oleic acid C-18:1	6,600	mg/kg