

## C 1068

## fructose diet

## Metabolized energy

Content		Value	unit
Fat		903 (23%)	kcal/kg
Protein		680 (17%)	kcal/kg
Carbonhydrates		2,419 (60%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		40,330 (4.0%)	mg/kg
Crude Ash		46,512 (4.7%)	mg/kg
Crude Fibre		22,050 (2.2%)	mg/kg
Crude Fat		100,300 (10.0%)	mg/kg
Crude Protein		170,000 (17.0%)	mg/kg
Nitrogenfree extractives		620,808 (62.1%)	mg/kg

## Carbonhydrates

Content		Value	unit
Monosaccharides		585,000	mg/kg
Disaccharides		105	mg/kg
Polysaccharides		27	mg/kg

## Minerals

Content		Value	unit
Calcium		7,425	mg/kg
Potassium		5,834	mg/kg
Magnesium		547	mg/kg
Sodium		1,988	mg/kg
Phosphorus		6,409	mg/kg

## Trace elements

Content	Value	unit
Aluminium	1.15	mg/kg
Chlorine	3,055.00	mg/kg
Iron	150.32	mg/kg
Flourine	3.48	mg/kg
Iodine	0.44	mg/kg
Cobalt	0.71	mg/kg
Copper	5.25	mg/kg
Manganese	84.44	mg/kg
Molybdenum	0.17	mg/kg
Sulfur	2,596.63	mg/kg
Selenium	0.27	mg/kg
Zinc	25.14	mg/kg

## Added vitamins

Content	Value	unit
Vitamin A	15,000	IU/kg
Vitamin D3	500	IU/kg
Vitamin E	210	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	2,316	mg/kg
Arginine	9,700	mg/kg
Aspartic acid	3,404	mg/kg
Cystine	3,140	mg/kg
Glutamic acid	23,172	mg/kg
Glycine	3,030	mg/kg
Histidine	5,200	mg/kg
Isoleucine	7,120	mg/kg
Leucine	14,440	mg/kg
Lysine	17,322	mg/kg
Methionine	7,170	mg/kg
Phenylalanine	7,040	mg/kg
Proline	12,516	mg/kg
Serine	5,130	mg/kg
Threonine	7,054	mg/kg
Tryptophan	1,960	mg/kg
Tyrosine	9,170	mg/kg
Valine	3,170	mg/kg

## Fatty acid

Content	Value	unit
Arachidic acid C-20:0	100	mg/kg
Eicosanoic acid C-20:1	300	mg/kg
Alpha-Linolenic acid C-18:3	300	mg/kg
Linolenic acid C-18:2	57,000	mg/kg
Palmitic acid C-16:0	5,000	mg/kg
Stearic acid C-18:0	2,700	mg/kg
Oleic acid C-18:1	27,000	mg/kg