

C 1070

methionine & choline deficient diet

Metabolized energy

Content		Value	unit
Fat	1,394	(33%)	kcal/kg
Protein	434	(10%)	kcal/kg
Carbonhydrates	2,413	(57%)	kcal/kg

crude nutrients and moisture

Content		Value	unit
Moisture	35,070	(3.5%)	mg/kg
Crude Ash	54,929	(5.5%)	mg/kg
Crude Fibre	30,246	(3.0%)	mg/kg
Crude Fat	154,909	(15.5%)	mg/kg
Crude Protein	108,543	(10.9%)	mg/kg
Nitrogenfree extractives	616,303	(61.6%)	mg/kg

Carbonhydrates

Content		Value	unit
Monosaccharides	0		mg/kg
Disaccharides	509,600		mg/kg
Polysaccharides	96,739		mg/kg

Minerals

Content		Value	unit
Calcium	9,207		mg/kg
Potassium	7,139		mg/kg
Magnesium	732		mg/kg
Sodium	3,639		mg/kg
Phosphorus	6,784		mg/kg

Trace elements

Content	Value	unit
Aluminium	5.44	mg/kg
Chlorine	3,630.00	mg/kg
Iron	193.80	mg/kg
Flourine	4.17	mg/kg
Iodine	0.45	mg/kg
Cobalt	0.13	mg/kg
Copper	7.15	mg/kg
Manganese	101.79	mg/kg
Molybdenum	0.20	mg/kg
Sulfur	1,378.34	mg/kg
Selenium	0.25	mg/kg
Zinc	28.50	mg/kg

Added vitamins

Content	Value	unit
Vitamin A	15,000	IU/kg
Vitamin D3	500	IU/kg
Vitamin E	152	mg/kg
Vitamin K3	5	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	5,203	mg/kg
Arginine	7,466	mg/kg
Aspartic acid	13,057	mg/kg
Cystine	1,812	mg/kg
Glutamic acid	27,103	mg/kg
Glycine	4,342	mg/kg
Histidine	3,016	mg/kg
Isoleucine	5,541	mg/kg
Leucine	6,426	mg/kg
Lysine	3,496	mg/kg
Methionine	1,811	mg/kg
Phenylalanine	4,107	mg/kg
Proline	5,091	mg/kg
Serine	5,548	mg/kg
Threonine	4,341	mg/kg
Tryptophan	1,803	mg/kg
Tyrosine	3,984	mg/kg
Valine	2,906	mg/kg

Fatty acid

Content	Value	unit
Arachidic acid C-20:0	300	mg/kg
Eicosanoic acid C-20:1	0	mg/kg
Alpha-Linolenic acid C-18:3	2,850	mg/kg
Linolenic acid C-18:2	8,100	mg/kg
Palmitic acid C-16:0	16,500	mg/kg
Stearic acid C-18:0	11,100	mg/kg
Oleic acid C-18:1	8,250	mg/kg