

3120

Maintenance diet for guinea pigs

The 3120 formula is a cereal- (soy, wheat, corn) and alfalfa-based fixed formula which is free of fish/animal meal and deficient in nitrosamines. This long-term maintenance diet is rich in crude fibre and was designed as complete feedingstuff for guinea pigs from an age of 10 weeks. Addition of hay is recommended.

Available as

3123 - 4mm pellets

Product variations

The 3120 formula is optionally also available in one or a combination of the following variants.

Variant Fortified

autoclavable, increased vitamin content, coated on request

Variant Irradiated

irradiated with 5 to 50kGy

The contents may vary for these variants.

Metabolized energy

Content	Value	unit
Fat	376 (15%)	kcal/kg
Protein	562 (22%)	kcal/kg
Carbonhydrates	1,644 (63%)	kcal/kg

crude nutrients and moisture

Content	Value	unit
Moisture	107,820 (10.8%)	mg/kg
Crude Ash	66,209 (6.6%)	mg/kg
Crude Fibre	195,617 (19.6%)	mg/kg
Crude Fat	41,800 (4.2%)	mg/kg
Crude Protein	140,614 (14.1%)	mg/kg
Nitrogenfree extractives	447,940 (44.7%)	mg/kg

Carbonhydrates

Content	Value	unit
Monosaccharides	0	mg/kg
Disaccharides	32,839	mg/kg
Polysaccharides	314,152	mg/kg

Minerals

Content	Value	unit
Calcium	8,005	mg/kg
Potassium	6,921	mg/kg
Magnesium	1,443	mg/kg
Sodium	2,286	mg/kg
Phosphorus	5,014	mg/kg

Trace elements

Content	Value	unit
Aluminium	165.00	mg/kg
Chlorine	3,902.00	mg/kg
Iron	168.18	mg/kg
Flourine	4.47	mg/kg
Iodine	1.43	mg/kg
Cobalt	0.33	mg/kg
Copper	10.63	mg/kg
Manganese	66.14	mg/kg
Molybdenum	0.48	mg/kg
Sulfur	1,406.00	mg/kg
Selenium	0.21	mg/kg
Zinc	62.31	mg/kg

Added vitamins

Content	Standard	Fortified	unit
Vitamin A	15,000	26,250	IU/kg
Vitamin D3	600	1,050	IU/kg
Vitamin E	76	133	mg/kg
Vitamin K3	3	5	mg/kg
Vitamin B1	18	32	mg/kg
Vitamin B2	12	21	mg/kg
Vitamin B6	9	16	mg/kg
Vitamin B12	24	42	µg/kg
Nicotinic acid	36	63	mg/kg
Pantothenic acid	21	37	mg/kg
Folic acid	3	4	mg/kg
Biotin	280	313	µg/kg
Choline chloride	792	1,242	mg/kg
Vitamin C	2,136	3,213	mg/kg

Amino acids

Content	Value	unit
Alanine	5,288	mg/kg
Arginine	6,751	mg/kg
Aspartic acid	8,904	mg/kg
Cystine	1,852	mg/kg
Glutamic acid	22,282	mg/kg
Glycine	4,932	mg/kg
Histidine	2,513	mg/kg
Isoleucine	4,278	mg/kg
Leucine	7,842	mg/kg
Lysine	4,646	mg/kg
Methionine	1,596	mg/kg
Phenylalanine	4,765	mg/kg
Proline	7,114	mg/kg
Serine	5,198	mg/kg
Threonine	3,860	mg/kg
Tryptophan	1,398	mg/kg
Tyrosine	3,441	mg/kg
Valine	5,159	mg/kg

Fatty acid

Content	Value	unit
Arachidic acid C-20:0	100	mg/kg
Eicosanoic acid C-20:1	125	mg/kg
Alpha-Linolenic acid C-18:3	2,036	mg/kg
Linolenic acid C-18:2	14,844	mg/kg
Palmitic acid C-16:0	3,605	mg/kg
Stearic acid C-18:0	1,090	mg/kg
Oleic acid C-18:1	6,268	mg/kg