

## 7010

## Breeding diet for hamster

The 7010 formula is a cereal-based (soy, wheat, corn) fixed formula which is free of alfalfa and fish/animal meal and deficient in nitrosamines. This breeding diet was designed as complete feedingstuff for ad libitum feeding, recommended for breeding adult hamsters and young hamsters up to an age of 8 weeks.

## Available as

7014 - 10mm pellets

## Product variations

The 7010 formula is optionally also available in one or a combination of the following variants.

**Variant P**

deficient in phytoestrogens

**Variant Fortified**

autoclavable, increased vitamin content, coated on request

**Variant Irradiated**

irradiated with 5 to 50kGy

**Variant TPF**

total pathogen free

*The contents may vary for these variants.*

## Metabolized energy

Content		Value	unit
Fat		454 (14%)	kcal/kg
Protein		933 (28%)	kcal/kg
Carbonhydrates		1,957 (58%)	kcal/kg

## crude nutrients and moisture

Content		Value	unit
Moisture		111,226 (11.1%)	mg/kg
Crude Ash		61,871 (6.2%)	mg/kg
Crude Fibre		42,717 (4.3%)	mg/kg
Crude Fat		50,499 (5.0%)	mg/kg
Crude Protein		233,221 (23.3%)	mg/kg
Nitrogenfree extractives		500,465 (50.1%)	mg/kg

## Carbonhydrates

Content	Value	unit
Monosaccharides	0	mg/kg
Disaccharides	56,034	mg/kg
Polysaccharides	341,850	mg/kg

## Minerals

Content	Value	unit
Calcium	7,107	mg/kg
Potassium	10,530	mg/kg
Magnesium	2,564	mg/kg
Sodium	2,208	mg/kg
Phosphorus	5,191	mg/kg

## Trace elements

Content	Value	unit
Aluminium	128.00	mg/kg
Chlorine	3,372.82	mg/kg
Iron	192.51	mg/kg
Flourine	3.48	mg/kg
Iodine	1.51	mg/kg
Cobalt	0.37	mg/kg
Copper	14.18	mg/kg
Manganese	76.33	mg/kg
Molybdenum	1.63	mg/kg
Sulfur	948.30	mg/kg
Selenium	0.46	mg/kg
Zinc	84.55	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	77	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	2	4	mg/kg
Biotin	263	308	µg/kg
Choline chloride	600	1,050	mg/kg
Vitamin C	36	63	mg/kg

## Amino acids

Content	Value	unit
Alanine	10,697	mg/kg
Arginine	15,615	mg/kg
Aspartic acid	23,057	mg/kg
Cystine	3,300	mg/kg
Glutamic acid	45,108	mg/kg
Glycine	9,950	mg/kg
Histidine	5,760	mg/kg
Isoleucine	10,159	mg/kg
Leucine	17,908	mg/kg
Lysine	12,003	mg/kg
Methionine	3,283	mg/kg
Phenylalanine	11,055	mg/kg
Proline	14,356	mg/kg
Serine	11,821	mg/kg
Threonine	8,651	mg/kg
Tryptophan	3,071	mg/kg
Tyrosine	7,920	mg/kg
Valine	11,220	mg/kg

## Fatty acid

Content	Value	unit
Arachidic acid C-20:0	144	mg/kg
Eicosanoic acid C-20:1	180	mg/kg
Alpha-Linolenic acid C-18:3	2,939	mg/kg
Linolenic acid C-18:2	21,417	mg/kg
Palmitic acid C-16:0	5,201	mg/kg
Stearic acid C-18:0	1,573	mg/kg
Oleic acid C-18:1	9,042	mg/kg