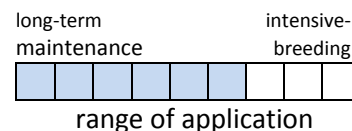


LASQCdiet® **Rod14, HiHyg**, 10 mm, Zero, Cert pasteurised, certified rodent diet for maintenance soya free, non-GMO, no coating, GLP compliance analysis



Complete diet for maintenance of mice & rats for conventional housing and semi barriers

Rod14 was developed for long-term maintenance of **standard strains and transgenic/KO rodents**. It fulfills the requirements of the “New Scientific Standard”.

Through the choice of raw materials and nutrients, the requirements of **long-term maintenance** are well supported. **Rod14** is comparable with the world’s leading products and ensures a **problem free adaptation**.

With the treatment system (HYSYS Pasteurization up to 95°C for 2 min) an excellent Pasteurization is achieved. This safely kills almost all types of germs.

Main products

D.Rod14.H07 paper bag, 12,5 kg, 750 kg/pal.

also autoclavable or irradiated available

Ingredients (descending order)

cereals, vegetable by-products, minerals, oils and fats, vitamins, yeast

Consumption:

Mouse 3-6 g/d; rat 10-20 g/d

Main nutrients

Protein	14,0	%
Fat	3,5	%
Fibre	5,9	%
Ash	6,0	%
N-free-Extracts	57,5	%
Dry Matter	88,0	%

Energy per kg

GE (gross)	15,8	MJ
ME (metabolic) calc. formula §14 FMVO	11,8	MJ

Minerals per kg

Calcium	7,0	g
Phosphorus	5,0	g
Sodium	2,0	g
Magnesium	2,5	g

Trace element per kg

Iron	160	mg
iodine	3	mg
Copper	12	mg
Cobalt	1	mg
Manganese	90	mg
Selenium	0,2	mg
Zinc	60	mg

Fatty acids per kg

C16:0	4,0	g
C18:0	1,5	g
C20:0	0,1	g

Contaminants

normally under detection limit, limit values according GV-SOLAS 2001 and LFGB
TGE (Total Genistein Equivalent): < 20 mg/kg (Phytoestrogens; detec. lim. 5 mg/kg)

Amino acids per kg

Arginine	6,5	g
Cysteine	3,0	g
Histidine	3,0	g
Isoleucine	5,5	g
Leucine	13,0	g
Lysine	7,0	g
Methionine	3,0	g
Phenylalanine	6,5	g
Threonine	5,0	g
Tryptophan	1,5	g
Tyrosine	4,5	g

Vitamins per kg

Vit. A	12.000	I.E.
Vit. D3	1.000	I.E.
Vit. E	70	mg
Vit. K	5	mg
Thiamine (B1)	10	mg
Riboflavin (B2)	10	mg
Pyridoxine (B6)	10	mg
Cobalamine (B12)	40	mg
Biotin	160	mcg
Choline	800	mg
Folate	2	mg
Niacin	30	mg
Pantothenate	15	mg

C18:1	7,0	g
C18:2	13,5	g
C18:3	3,8	g

Scientific Quality / Design

- Fulfills the New Scientific Standard (Recommend requirement from leading scientists
- Comparable with worldwide leading products
- Problem free adaptation for purchased livestock
- Semi-Fixed-Formula™ for the highest consistency in nutrients and raw materials

Zero - without Critical Raw Materials

- without soya / potential risk of Phytoestrogens
- without fish / potential risk of Nitrosamines
- without coating / potential risk of respirable dust
- without GMO: No required marking of for Genetically Modified Products

Further features

- 6 month shelf life
- produced under ISO9001, GMP, HACCP, QC
- GLP compliance analysis

Development

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Note

The information above is based on actual knowledge and experiences. A legal binding agreement of particular properties is not given.