

www.lasvendi.com

LASQCdiet® **Rod16**, **HiHyg**, 10 mm, Zero, Cert pasteurised, certified rodent diet for breeding and maintenance soya free, non-GMO, no coating, GLP compliance analysis

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

Rod16 was developed for the breeding and maintenance of **standard strains** and **transgenic rodents**. It fulfills the requirements of the "New Scientific Standard".

Through the choice of raw materials and nutrients, the requirements of breeding, growth young animals and maintenance for the first 12 months are all well supported. Rod16 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.

long-term						intensive-			
maintenance						breeding			
range of application									

Main products

D.Rod16.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			Amino acids per kg		
Protein	16,9	%	Arginine	8,0	g
Fat	4,3	%	Cysteine	3,5	g
Fibre	4,3	%	Histidine	4,0	g
Ash	7,0	%	Isoleucine	6,5	g
N-free-Extracts	55,5	%	Leucine	17,0	g
Dry Matter	88,0	%	Lysine	8,0	g
,	/-		Methionine	4,0	g
Energy per kg			Phenylalanine	8,5	g
GE (gross)	15,9	MJ	Threonine	6,0	g
ME (metabolic)	13,1	MJ	Tryptophan	2,0	g
calc. formula §14 FMVO	•		Tyrosine	6,0	g
Nainanala manta			Mitanaina nan ba		
Minerals per kg	40.0		Vitamins per kg	45.000	
Calcium	10,0	g	Vit. A	15.000	I.E.
Phosphorus	6,5	g	Vit. D3	1.200	I.E.
Sodium	3,0	g	Vit. E	90	mg
Magnesium	2,5	g	Vit. K	5	mg
			Thiamine (B1)	15	mg
Trace element per kg			Riboflavin (B2)	10	mg
Iron	200,0	mg	Pyridoxine (B6)	10	mg
iodine	4,0	mg	Cobalamine (B12)	50	mg
Copper	15,0	mg	Biotin	200	mcg
Cobalt	1,5	mg	Choline	1.000	mg
Manganese	120,0	mg	Folate	2	mg
Selenium	0,2	mg	Niacin	40	mg
Zinc	75,0	mg	Pantothenate	20	mg
Fatty acids per kg					

Contaminants

C16:0

C18:0

C20:0

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)

C18:1

C18:2

C18:3

5.0

g

2,0

Scientific Quality / Design

- Fulfils 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 LASvendi GmbH Märkische Str.37

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Note

9,0 g

19,0

7.5

g

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