

www.lasvendi.com

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

Complete diet for maintenance of mice & rats for Barriers and SPF housing

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

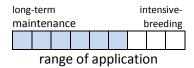
Through the choice of raw materials and nutrients, the requirements of long-term maintenance are well supported. Rod14 is comparable with the world's leading products and ensures a problem free adaptation.

Rod14-A is suitable for use in **steam sterilizers** using the standard procedures of 121°C for 20 min. or 134°C for 5 min. The special packaging allows autoclaving in the bag. The product is without surface coating with Silicates. By moving the bag direct after autoclaving possible clumping will be eliminated.

Main nutrients			Amino acids per kg		
Protein	14,0	%	Arginine	6,5	g
Fat	3,5	%	Cysteine	3,0	g
Fibre	5,9	%	Histidine	3,0	g
Ash	6,0	%	Isoleucine	5,5	g
N-free-Extracts	57,5	%	Leucine	13,0	g
Dry Matter	88,0	%	Lysine	7,0	g
			Methionine	3,0	g
Energy per kg			Phenylalanine	6,5	g
GE (gross)	15,8	MJ	Threonine	5,0	g
ME (metabolic)	11,8	MJ	Tryptophan	1,5	g
calc. formula §14 FMVO			Tyrosine	4,5	g
Minerals per kg			Vitamins per kg		
Calcium	7,0	g	Vit. A	12.000	I.E.
Phosphorus	5,0	g	Vit. D3	1.000	I.E.
Sodium	2,0	g	Vit. E	70	mg
Magnesium	2,5	g	Vit. K	5	mg
			Thiamine (B1)	10	mg
Trace element per kg			Riboflavin (B2)	10	mg
Iron	160	mg	Pyridoxine (B6)	10	mg
iodine	3	mg	Cobalamine (B12)	40	mg
Copper	12	mg	Biotin	160	mcg
Cobalt	1	mg	Choline	800	mg
Manganese	90	mg	Folate	2	mg
Selenium	0,2	mg	Niacin	30	mg
Zinc	60	mg	Pantothenate	15	mg
Fatty acids per kg					
C16:0	4,0	g	C18:1	7,0	σ
C18:0	1,5	g g	C18:2	13,5	g g
C20:0	0,1	g	C18:3	3,8	g
C20.0	0,1	8	C10.3	3,0	Б

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)



Main products

D.Rod14.A07 SP-paper bag, 12,5 kg, 750 kg/pal. SP=steam permeable

also pasteurized 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

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 live
- produced under ISO9001, GMP, HACCP, QC
- GLP compliance analysis

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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.