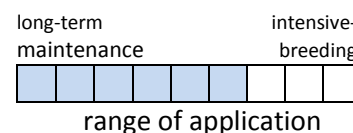


LASQCdiet® **Rod16, HiHyg**, 10 mm, Zero, Cert, + packaging irradiated, certified rodent diet for breeding and maintenance soya free, non-GMO, GLP compliance analysis, >21 kGy



**Complete diet for breeding and maintenance of mice & rats for Barriers, IVCs and Isolators**

**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**.

The product is sterilised by a gamma-irradiation of minimum 21 kGy. It is packed in sealed buckets.

**Main products**

D.Rod16.RL7 L-Box (sealed bucket, PP), 12,5 kg 750 kg/pal.

also pasteurized or autoclavable 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**

- 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 expiry date
- produced under ISO9001, GMP, HACCP, QC
- GLP compliance analysis

**Development**

LASvendi GmbH  
Märkische Str.37  
D-59494 Soest / Germany  
www.lasvendi.com

**Note**

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

**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