

# Altromin - LASQCdiet® Rod18-H

Rodent diet, special heat treated

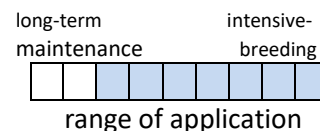
LASQCdiet® Rod18, HiHyg, 10 mm, Zero, Cert  
pasteurized, certified rodent diet for breeding and maintenance  
soya protein free, no coating, GLP compliance analysis

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

Rod18 has been developed for the breeding and short-term-maintenance of  
**standard strains and transgenic rodents**. It fulfills the requirements of the  
“New Scientific Standard”.

Through the choice of raw materials and nutrients, especially the  
requirements of **gestation, lactation and growth of young animals** are all well  
supported. The nutrients are close to the feeding regime of worldwide  
breeders to support **problem free adaptation** of integrating new livestock.

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.Rod18.H07 paper bag, various quantities,  
750 kg/pal.

also autoclavable or irradiated available

### Ingredients (descending order)

Cereals, vegetable by-products, minerals, oils & fats,  
vitamins, yeast

- free of animal origins -

### 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 alfalfa

### Further features

- 9 month shelf life
- produced under ISO9001, GMP, HACCP, QC
- GLP compliance analysis on demand

### LASQCdiet - a brand of

Altromin Spezialfutter GmbH & COoKG  
Im Seelenkamp 20  
D-32791 Lage / Germany



[www.altromin.de](http://www.altromin.de)

### Note

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

### Main nutrients

Protein	18,9	%
Fat	5,3	%
Fibre	3,9	%
Ash	7,0	%
N-free-Extracts	53,1	%
Dry Matter	88,0	%

### Energy per kg

GE (gross)	16,6	MJ
ME (metabolic) calc. formula §14 FMVO	13,9	MJ

### Minerals per kg

Calcium	10,0	g
Phosphorus	6,5	g
Sodium	3,0	g
Magnesium	2,5	g

### Trace element per kg

Iron	200,0	mg
iodine	4,0	mg
Copper	15,0	mg
Cobalt	2,0	mg
Manganese	120,0	mg
Selenium	0,2	mg
Zinc	75,0	mg

### Fatty acids per kg

C16:0	7,5	g
C18:0	3,0	g
C20:0	0,2	g

### Amino acids per kg

Arginine	9,0	g
Cysteine	4,0	g
Histidine	4,5	g
Isoleucine	7,0	g
Leucine	21,0	g
Lysine	9,0	g
Methionine	4,5	g
Phenylalanine	10,0	g
Threonine	6,5	g
Tryptophan	2,0	g
Tyrosine	7,0	g

### Vitamins per kg

Vit. A	15.000	I.E.
Vit. D3	1.200	I.E.
Vit. E	90	mg
Vit. K	5	mg
Thiamine (B1)	15	mg
Riboflavin (B2)	10	mg
Pyridoxine (B6)	10	mg
Cobalamine (B12)	50	mcg
Biotin	200	mcg
Choline	1.000	mg
Folate	2	mg
Niacin	40	mg
Pantothenate	20	mg

C18:1	13,0	g
C18:2	21,0	g
C18:3	13,0	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)