

# ZUCHT- / HALTUNGSDIÄT – MÄUSE BREEDING / MAINTENANCE DIET – MICE

# 1410

**ENERGIEREICH** für transgene Tiere | **HIGH ENERGY** for transgenic animals

## Rohnährstoffe | Crude Nutrients [%]

Trockensubstanz   Dry Matter	89.0
Rohprotein   Crude Protein	25.0
Rohfett   Crude Fat	9.0
Rohfaser   Crude Fibre	2.5
Rohasche   Crude Ash	6.5
NfE Stickstoff freie Extraktstoffe   Nitrogen Free Extracts	46.0

## Mineralstoffe | Minerals [%]

Calcium	1.0
Phosphor   Phosphorus	0.8
Magnesium	0.1
Natrium   Sodium	0.2
Kalium   Potassium	0.4

## Umsetzbare Energie | Metabolizable Energy

13.2 MJ/kg (3154 kcal/kg)

Kalorien aus Protein | Calories from protein\*

27 %

Kalorien aus Fett | Calories from fat\*

22 %

Kalorien aus Kohlenhydraten | Calories from carbohydrates\*

51 %

(\* berechnet mittels Atwater Faktoren | calculated using Atwater factors)

## Aminosäuren | Amino Acids [%]

Alanin   Alanine	1.8
Arginin   Arginine	1.0
Asparaginsäure   Aspartic Acid	1.7
Glutaminsäure   Glutamic Acid	5.2
Glycin   Glycine	0.8
Histidin   Histidine	0.5
Isoleucin   Isoleucine	1.0
Leucin   Leucine	3.3
Lysin   Lysine	0.9
Met + Cyst	1.0
Phenylalanin   Phenylalanine	1.4
Phe + Tyr	2.5
Prolin   Proline	2.1
Serin   Serine	1.2
Threonin   Threonine	0.8
Tryptophan	0.2
Valin   Valine	1.1

## Vitamine pro kg | Vitamins per kg

	Standard	Fortified
Vitamin A	20.000 IE   IU	25.000 IE   IU
Vitamin D3	800 IE   IU	1.000 IE   IU
Vitamin B1	24 mg	30 mg
Vitamin B2	16 mg	20 mg
Vitamin B6	12 mg	15 mg
Vitamin B12	32 mcg	40 mcg
Vitamin C	46 mg	58 mg
Vitamin K3	4 mg	5 mg
Vitamin E	100 mg	125 mg
Folsäure   Folic Acid	3 mg	3 mg
Biotin	80 mcg	100 mcg
Nikotinsäure   Nicotinic Acid	48 mg	60 mg
Pantothensäure   Pantothenic Acid	28 mg	35 mg
Cholinchlorid   Choline Chloride	800 mg	1.000 mg

## Spurenelemente | Trace Elements [ppm]

Eisen   Iron	120
Mangan   Manganese	45
Zink   Zinc	50
Kupfer   Copper	10
Iod   Iodine	1.4
Selen   Selenium	0.5
Kobalt   Cobalt	0.3

## Altromin Produkte | Products

<b>1411</b>	Mehlform   Meal, fine-grained
<b>1414</b>	Pellets, 10 mm
<b>141x N</b>	Nitrosaminarm   Deficient in Nitrosamines
<b>Fortified</b>	Autoklavierbar   Autoclavable