

## Rohnährstoffe | Crude Nutrients [%]

Trockensubstanz   Dry Matter	88.0
Rohprotein   Crude Protein	29.5
Rohfett   Crude Fat	3.5
Rohfaser   Crude Fibre	5.5
Rohasche   Crude Ash	12.5
NfE Stickstoff freie Extraktstoffe   Nitrogen Free Extracts	37.0

## Mineralstoffe | Minerals [%]

Calcium	3.2
Phosphor   Phosphorus	0.7
Magnesium	0.2
Natrium   Sodium	0.2
Kalium   Potassium	1.3

## Umsetzbare Energie | Metabolizable Energy

10.5 MJ/kg (2509 kcal/kg)

Kalorien aus Protein | Calories from protein\*

40 %

Kalorien aus Fett | Calories from fat\*

10 %

Kalorien aus Kohlenhydraten | Calories from carbohydrates\*

50 %

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

## Aminosäuren | Amino Acids [%]

Alanin   Alanine	1.3
Arginin   Arginine	2.2
Asparaginsäure   Aspartic Acid	3.4
Glutaminsäure   Glutamic Acid	5.5
Glycin   Glycine	1.2
Histidin   Histidine	0.7
Isoleucin   Isoleucine	1.4
Leucin   Leucine	2.3
Lysin   Lysine	1.7
Met + Cyst	0.8
Phenylalanin   Phenylalanine	1.4
Phe + Tyr	2.4
Prolin   Proline	1.6
Serin   Serine	1.5
Threonin   Threonine	1.1
Tryptophan	0.4
Valin   Valine	1.4

## Vitamine pro kg | Vitamins per kg

	Standard	Fortified
Vitamin A	15.000 IE   IU	25.000 IE   IU
Vitamin D3	600 IE   IU	1.000 IE   IU
Vitamin B1	18 mg	30 mg
Vitamin B2	12 mg	20 mg
Vitamin B6	9 mg	15 mg
Vitamin B12	24 mcg	40 mcg
Vitamin C	36 mg	58 mg
Vitamin K3	3 mg	5 mg
Vitamin E	75 mg	125 mg
Folsäure   Folic Acid	2 mg	3 mg
Biotin	60 mcg	100 mcg
Nikotinsäure   Nicotinic Acid	36 mg	60 mg
Pantothensäure   Pantothenic Acid	21 mg	35 mg
Cholinchlorid   Choline Chloride	600 mg	1.000 mg

## Spurenelemente | Trace Elements [ppm]

Eisen   Iron	160
Mangan   Manganese	45
Zink   Zinc	55
Kupfer   Copper	16
Iod   Iodine	1.3
Selen   Selenium	0.6
Kobalt   Cobalt	0.3

## Altromin Produkte | Products

<b>0711</b>	Mehlform   Meal, fine-grained
<b>0713</b>	Pellets, 2 mm
<b>071x N</b>	Nitrosaminarm   Deficient in Nitrosamines
<b>Fortified</b>	Autoklavierbar   Autoclavable