



Technical Data Sheet

Nicotinamid-Ribosidchlorid 98% P.
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PRODUCT INFORMATION

Name	Nicotinamid-Ribosidchlorid 98% P.	CAS	23111-00-4
Synonym	3-(Aminocarbonyl)-1-a-D-	Molecular formula	C11H15N2O5·Cl
Bezeichnung	Nicotinamid-Ribosidchlorid	Source	synthetic
Origin	China		

ITEM	SPECIFICATION	METHOD
Purity	≥98.0%	HPLC
Nicotinamide	≤0.5%	HPLC
Odor & Taste	Characteristic	Organoleptic
Identification	Positive	TLC
Moisture	≤0.5%	Karl Fischer
Ethanol:	NMT 5000ppm	
Methanol:	NMT 1000ppm	
Acetone:	NMT 3000ppm	
Methyl tert-butyl ether:	NMT 500 mg/kg	
Acetonitrile:	≤ 50 mg/kg	
Methyl acetate:	≤ 1 000 mg/kg	
Acetamide:	≤ 27 mg/kg	
Acetic acid:	≤ 5 000 mg/kg	

*The color may vary

STATEMENTS

Food Quality and Safety	Conform Commission Implementing Regulation (EU) 2017/2470 Only for food supplements, for dietary purposes
Maximum content	300 mg/day for the adult population, excluding pregnant and breastfeeding women, 230 mg/day for pregnant and breastfeeding women
Hygiene of foodstuffs	In compliance with Reg. (EC) 852/2004
Hazard	Not dangerous in accordance with EU regulation (EC) No 1272/2008
Contaminants	According to Reg. (EC) 2023/915 for food supplements
Residual Solvents	According to Dir. (EC) 2009/32 and amendments
Pesticides	According to Reg. (EC) 396/2005 and amendments
Anabolica/Pre-Hormones	Anabolica/Pre-Hormones free
Microbiology	Bacterial Count: TAMC-Bacteria: <1,000 cfu/g, TYMC: <100 cfu/g, E. Coli: absent/10g
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Conform
Irradiation	No ionization or other radiation is permitted According to Reg. (EC) 1999/2 and 1999/3 and amendments
BSE/TSE	Risk Free BSE/TSE
Allergen status	No allergens requiring labeling according to Reg. (EC) 1169/2011
Unintentional contact (traces) in the supply chain cannot be excluded.	
Nanomaterials	Absent According to Reg. (EC) 1169/2011
Titanium dioxide	Absent According to Reg. (EC) 2022/63
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments

STORAGE AND HANDLING

Storage	Store in a well-closed container away from moisture and direct sunlight /Store in a cool place 4 degrees
Shelf Life	2 years if sealed and properly stored
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All above information according to the manufacturer / supplier

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