

CERTIFICATE OF ANALYSIS

Product : **NICOTINAMIDE**
Product number : N0610
Batch number : 018312
Date of analysis : 22-09-2022
Expiry date : 30-04-2025

Packaging and storage : store at room temperature in a well-closed container

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white or almost white, crystalline powder or colourless crystals	complies		
Solubility	soluble in water	complies		25°C / 1000 g/l
Identification:				
- Melting point	128 – 131	130	°C	
- IR-spectrum	conform	complies		
Appearance of solution	clear	complies		
pH	6.0 – 7.5	6.4		
Related substances	conform	complies		HPLC
Loss on drying	≤ 0.5	0.0	%	
Sulphated ash	≤ 0.1	0.1	%	
Assay	99.0 – 101.0	99.4	%	dried substance

The certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by:

drs. M. van Wissen, pharmacist
Department of Quality Control Duchefa B.V.

Date 01-02-2024



The buyer is responsible to test each batch to ensure the product is suitable for their specific purpose.

Duchefa Biochemie B.V.