

CERTIFICATE OF ANALYSIS

Product : NICOTINAMIDE

 Product number
 : N0610

 Batch number
 : 018967

 Date of analysis
 : 19-12-2023

 Expiry date
 : 30-11-2025

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

Appearance	SPECIFICATION white or almost white, crystalline powder or colourless crystals	RESULT complies	UNITS	REMARKS
Solubility Identification:	soluble in water	complies		25°C / 1000 g/l
- Melting point	128 - 131	129	°C	
- IR-spectrum	conform	complies		
Appearance of solution	clear	complies		
pH	6.0 - 7.5	6.5		
Related substances	conform	complies		HPLC
Loss on drying	≤ 0.5	0.0	%	
Sulphated ash	≤ 0.1	< 0.1	%	
Assay	99.0 - 101.0	100.1	%	dried substance

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

Conclusion: approved

Released by:

Date 20-12-2024

J. van der Eem, MSc, pharmacist

Department of Quality Control Duchefa B.V.

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

Duchefa Biochemie B.V.