



CERTIFICATE OF ANALYSIS

Product : **CYCLOHEXIMIDE**
Product number : C0176
Batch number : 019390
Date of analysis : 10-04-2025
Date of expiry : 30-04-2028

Packaging and storage : store at 2 – 8°C

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white to off-white crystalline powder	complies		
Solubility	soluble in water, methanol, ethanol, chloroform and acetone	complies		
Identification	conform	complies		HPLC
Water	≤ 0.30	0.01	%	Karl Fischer
Melting point	106.0 – 120.0	119.0	°C	
Specific rotation	-32.0 – -26.0	-31.0	°	
Residue on ignition	≤ 0.20	0.06	%	
Potency	≥ 940	1015	IU/mg	
Assay	≥ 95.0	98.7	%	dried substance

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

Conclusion: approved

Released by:

J. van der Eem, pharmacist

Department of Quality Control Duchefa Biochemie B.V.

Date: 22-07-2025

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

Duchefa Biochemie B.V.