

CERTIFICATE OF ANALYSIS

Product : **CYCLOHEXIMIDE**
 Product number : C0176
 Batch number : 016750
 Date of analysis : 19-05-2021
 Date of expiry : 31-05-2024

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	≤ 0.3	0.13	%	Karl Fischer
Melting point	106.0 – 120.0	115.0	°C	
Specific rotation	-32 – -26	-29.7	°	1% in chloroform
Residue on ignition	≤ 0.2	0.1	%	
Potency	≥ 940	984	IU/mg	
Assay	≥ 95.0	100.5	%	dried substance

This 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: 14-01-2022



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

Duchefa Biochemie B.V.