



# CERTIFICATE OF ANALYSIS

Product : **CYCLOHEXIMIDE**  
Product number : C0176  
Batch number : 015825  
Date of analysis : 02-04-2020  
Date of expiry : 30-04-2023

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	0.05	%	Karl Fischer
Melting point	106.0 – 120.0	117.0	°C	
Specific rotation	-32 – -26	-30.6	°	1% in chloroform
Residue on ignition	≤ 0.2	0.0	%	
Potency	≥ 940	1011	IU/mg	
Assay	≥ 95.0	98.3	%	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: 25-11-2020

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

Duchefa Biochemie B.V.

