

## CERTIFICATE OF ANALYSIS

Product : **CYCLOHEXIMIDE**  
 Product number : C0176  
 Batch number : 013190  
 Date of analysis : 15-06-2017  
 Date of expiry : 30-06-2020  
 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	0.04	%	Karl Fischer
Melting point	106.0 – 120.0	116.9	°C	
Specific rotation	-32 – -26	-29.5	°	1% in chloroform
Residue on ignition	≤ 0.2	0.1	%	
Potency	≥ 940	970	IU/mg	
Assay	≥ 95.0	96.2	%	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: 18-09-2017



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