

## **CERTIFICATE OF ANALYSIS**

Product DIMETHYLSULFOXIDE

Product number D1370 Batch number 017371 Date of analysis 04-10-2022 Date of expiry 31-10-2025

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

	SPECIFICATION	RESULT	UNITS	REMARKS
Identification	conform	complies		IR-spectrum
Solubility	soluble in water	complies		
Appearance	clear and colorless	complies		
Density	1.100 - 1.104	1.100		20°C / 4°C
Refractive index	1.478 - 1.480	1.478		20°C
Freezing point	Min.18.3	18.5	°C	
Acidity	conform	complies		
Water	$\leq 0.2$	< 0.05	%	K.F.
Individual impurity	$\leq 0.10$	< 0.10	%	GC
Absorbance 270-350 nm	conform	complies		

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: 01-11-2022

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