

# CERTIFICATE OF ANALYSIS

Product : **DIMETHYLSULFOXIDE**  
 Product number : D1370  
 Batch number : 017843  
 Date of analysis : 01-06-2023  
 Date of expiry : 30-06-2026

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	>18.3	°C	
Acidity	conform	complies		
Water	≤ 0.2	< 0.2	%	K.F.
Individual impurity	≤ 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. J. van der Eem, pharmacist  
 Department of Quality Control Duchefa B.V.

Date: 23-06-2023

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

Duchefa Biochemie B.V.