

CERTIFICATE OF ANALYSIS

Product : **DIMETHYLSULFOXIDE**
Product number : D1370
Batch number : 016455
Date of analysis : 20-10-2020
Date of expiry : 31-10-2023

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		
Density	1.099 – 1.101	complies		20°C / 4°C
Refractive index	1.478 – 1.479	complies		20°C
Melting Point	≥ 18.0	complies	°C	
Readily carbonizable substances	conform	complies		
Related substances	conform	complies		GC
Free acid (as CH ₃ COOH)	≤ 0.001	complies	%	
Water	≤ 0.2	≤ 0.2	%	K.F.
Assay	≥ 99.8	99.9	%	GC

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: 09-09-2021



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

Duchefa Biochemie B.V.