

CERTIFICATE OF ANALYSIS

Product DIMETHYLSULFOXIDE

Product number D1370 Batch number 014107 Date of analysis 18-01-2018 Date of expiry 31-01-2021

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

Identification	SPECIFICATION conform	RESULT complies	UNITS	REMARKS IR-spectrum
Solubility	soluble in water	complies		•
Free acid	≤ 0.001	≤ 0.001	%	as CH ₃ COOH
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	
Absorption	conform	complies		
Related substances	conform	complies		GC
Readily carbonizable substances	conform	complies		
Water	≤ 0.2	≤ 0.2	%	
Assay	≥ 99.0	99.9	%	GC

This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by: drs. J. van der Eem, pharmacist ess lem

Department of Quality Control Duchefa B.V.

Date: 29-10-2018

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

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