



CERTIFICATE OF ANALYSIS

PRODUCT NAME : DIMETHYL SULPHOXIDE HPLC

CAS No : 67- 68- 5
Mol. Formula : C₂H₆OS
Mol. WT : 78.12
Date of analysis : 12/08/21

Product code : 42060
Batch No : MCM- 4269
Mfd. : Aug. 2021
Exp. : July 2026

S.R	Test	Specification	Observation
1	Description	A clear, colourless liquid,with characteristic odor	A clear, colourless liquid,with characteristic odor
2	Assay(GC)	99.7 % min	99.95 %
3	Wt. per ml at 20°C	1.099- 1.101 g	1.101g
4	Non-volatile matter	0.002% max	0.001%
5	Acidity (as CH ₃ COOH)	0.001% max	<0.001%
6	Water	0.2% max	0.05%
7	Transmission (1cm cell Vs water)	270nm – 20% min 280nm – 50% min 310nm – 80% min 350nm – 98% min	270nm – 42.356% 280nm – 69.945% 310nm – 91.021% 350nm – 99.764%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**HEAD-QUALITY ASSUARANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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