



CERTIFICATE OF ANALYSIS

Date: 25/01/18

PRODUCT NAME : DIMETHYL SULPHOXIDE HPLC

CAS No : 67- 68- 5
Mol. Formula : C₂H₆OS
Mol. WT : 78.12
Exp. : Dec. 2022

Product code : 42060
Batch No : MCR-15347
Mfd. : Jan. 2018

S.R	Test	Specification	Observation
1	Assay(GC)	99.7 % min	99.81 %
2	Wt. per ml at 20°C	1.099- 1.101 g	1.099g
3	Non-volatile matter	0.002% max	0.001%
4	Acidity (as CH ₃ COOH)	0.001% max	<0.001%
5	Water	0.2% max	0.16%
6	Transmission (1cm cell Vs water)	270nm – 20%min 280nm – 50%min 310nm – 80%min 350nm – 98%min	270nm – 42.261% 280nm – 69.519% 310nm – 91.260% 350nm – 99.951%

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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