

CERTIFICATE OF ANALYSIS

PRODUCT NAME : DIMETHYL SULPHOXIDE AR

CAS No : 67- 68- 5
Mol. Formula : C₂H₆OS
Mol. WT : 78.12
Date of analysis : 28/12/24

Product code : 23037
Batch No. : MCAR-01028
Mfd. : Dec. 2024
Exp. : Nov. 2029

S.R	Test	Specification	Observation
1	Description	A clear, colourless liquid,with characteristic odour	A clear, colourless liquid,with characteristic odour
2	Assay(GC)	99.0 % min	99.98%
3	Wt. per ml at 20°C	1.099- 1.101 g	1.099g
4	Refractive index (n)²⁰_D	1.478 -1.479	1.478
5	Copper (Cu)	0.0001% max	<0.0001%
6	Non-volatile matter	0.002% max	0.001%
7	Iron (Fe)	0.0001% max	<0.0001%
8	Lead (Pb)	0.0001% max	<0.0001%
9	Water	0.1% max	0.02%
10	Acidity (as CH₃COOH)	0.001% max	<0.001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**

[QC Incharge]



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

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