



CERTIFICATE OF ANALYSIS

PRODUCT NAME : DIMETHYL SULPHOXIDE AR

CAS No : 67- 68- 5

Mol. Formula : C₂H₆OS

Mol. WT : 78.12

Date of analysis : 17/05/23

Product code : 23037

Batch No. : MCRT-28303

Mfd. : May 2023

Exp. : April 2028

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	99.97%
3	Wt. per ml at 20°C	1.099- 1.101 g	1.100g
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	0.0018%
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 CH ₃ COOH)	0.001% max	<0.001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Priti)**

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

Note: Computer generated image requires no sign.

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