

## CERTIFICATE OF ANALYSIS

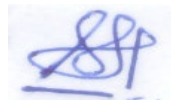
**PRODUCT NAME : DIMETHYL SULPHOXIDE LR**

<b>CAS No</b>	: 67-68-5	<b>Product code</b>	: 14187
<b>Mol. Formula</b>	: C <sub>2</sub> H <sub>6</sub> OS	<b>Batch No</b>	: MCR-31816
<b>Mol. WT</b>	: 78.12	<b>Mfd.</b>	: Aug. 2024
<b>Date of analysis</b>	: 30/08/24	<b>Exp.</b>	: July 2029

S.R	Test	Specification	Observation
1	<b>Description</b>	A clear, colourless liquid, with characteristic odor	A clear, colourless liquid, with characteristic odor
2	<b>Assay(GC)</b>	99 % min	99.94%
3	<b>Refractive index (n)<sup>20</sup><sub>D</sub></b>	1.478 -1.479	1.479
4	<b>Wt. per ml at 20°C</b>	1.099- 1.101 g	1.100g
5	<b>Water</b>	0.5% max	0.04%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**



**CHEMIST  
(Sayli)**

**[QC Incharge]**



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

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: [info@molychem.net](mailto:info@molychem.net) • Web: [www.molychem.net](http://www.molychem.net)

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaoon, Badlapur (E), Dist.-Thane-421 503.