



CERTIFICATE OF ANALYSIS

PRODUCT NAME : 1,4-DIOXAN

CAS No : 123-91-1
Mol. Formula : C₄H₈O₂
Mol. WT : 88.11
Date of Analysis : 04/01/24

Product code : 14250
Batch No : MCR-23976-02
Mfd. : Jan. 2024
Exp. : Dec. 2028

S. R	Test	Specification	Observation
1	Description	A clear colourless liquid with a characteristic odour.	A clear colourless liquid with a characteristic odour.
2	Assay (G.C)	99% min	99.72%
3	Wt. per ml at 20°C	1.030-1.035g	1.033g
4	Water	0.5%max	0.07%
5	Non-volatile matter	0.02%max	0.008%
6	Peroxide (as H₂O₂)	0.01%max	<0.01%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Deepa)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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 • **Web:** 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., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

•ISO 9001:2015•ISO 14001: 2015•BS OHSAS 18001: 2007•WHO-GMP Certified•NSIC Registered•MSME Registered•CAA Registered