



CERTIFICATE OF ANALYSIS

PRODUCT NAME : 1,4-DIOXAN

CAS No : 123- 91- 1
Mol. Formula : C₄H₈O₂
Mol. WT : 88.11
Date of Analysis : 18/10/22

Product code: 14250
Batch No : MCR-22769-01
Mfd. : Oct. 2022
Exp. : Sept. 2027

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	99.65%
3	Wt. per ml at 20 ⁰ C	1.030-1.035g	1.034g
4	Water	0.5%max	0.1%
5	Non-volatile matter	0.02%max	0.008%
6	Peroxide (as H ₂ O ₂)	0.01%max	<0.01%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Priti)

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503