



CERTIFICATE OF ANALYSIS

PRODUCT NAME : DIETHYLENE GLYCOL MONOETHYL ETHER

CAS No : 111-90-0
Mol. Formula : C₆H₁₄O₃
Mol. WT : 134.18
Date of analysis : 21/09/21

Product code : 14173
Batch No : MCR-24203
Mfd. : Sept. 2021
Exp. : Aug. 2026

S. R	Test	Specification	Observation
1	Description	Clear colourless liquid	Clear colourless liquid
2	Assay (by GC)	98 % min	99.15%
3	Wt. per ml at 20⁰C	0.987 – 0.990 g	0.9873 g
4	Refractive index (n)²⁰_D	1.427 – 1.430	1.428
5	Water	0.2% max	0.034%
6	Peroxide (as H₂O₂)	0.05% max	<0.05%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[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