

CERTIFICATE OF ANALYSIS

PRODUCT NAME : DIETHYLETHER LR (stabilised)

CAS No.	: 60-29-7	Product code	: 14160
Mol. Formula	: (C ₂ H ₅) ₂ O	Batch No.	: MCR-34145
Mol. WT	: 74.12	Mfd.	: June 2025
Date of analysis	: 04/06/25	Exp.	: May 2030

S.R	Test	Specification	Observation
1	Description	Clear, colourless liquid with a characteristic odour. APHA not greater than 10 HU	Clear, colourless liquid with a characteristic odour. APHA less than 10 HU
2	Assay (GC)	98 % min	99.78%
3	Wt. per ml (at 20 ⁰ c)	0.713 - 0.717g	0.714g
4	Non Volatile Matter	0.003 % max	0.001%
5	Peroxide	0.001 % max	< 0.001 %
6	Water	0.5 % max	0.04%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**



[QC Incharge]



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

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.