

CERTIFICATE OF ANALYSIS

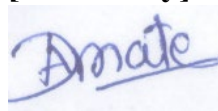
PRODUCT NAME : tert-BUTYL METHYL ETHER 99%

CAS No	: 1634-04-4	Product code	: 13123
Mol. Formula	: C ₅ H ₁₂ O	Batch No	: MCR-26921-02
Mol. WT	: 88.15	Mfd.	: Aug. 2024
Date of analysis	: 31/08/24	Exp.	: July 2029

S. R	Test	Specification	Observation
1	Description	A clear, colourless liquid, with characteristic odor, APHA not greater than 10 HU	A clear, colourless liquid, with characteristic odor, APHA less than 10 HU
2	Assay (GC)	99% min	99.77%
3	Wt. per ml at 20°C	0.739 – 0.742 g	0.740g
4	Refractive Index at 20°C	1.368 – 1.370	1.369
5	Free acidity (as CH₃COOH)	0.001% max	<0.001%
6	Peroxide (H₂O₂)	0.005% max	<0.005%
7	Non-volatile matter	0.005% max	0.002%
8	Water	0.05% max	0.04%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**

[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 • 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.