

CERTIFICATE OF ANALYSIS

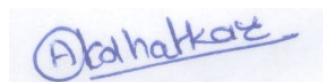
PRODUCT NAME : METHYL-iso-BUTYL KETONE
(iso-Butyl methyl ketone) (4-Methylpentane-2-one)

CAS No	: 108-10-1	Product code	: 16000
Mol. Formula	: (CH ₃) ₂ CH.CH ₂ CO.CH ₃	Batch No.	: MCR-25944-02
Mol. WT	: 100.16	Mfd.	: June 2024
Date of analysis	: 17/06/24	Exp.	: May 2029

S.R	Test	Specification	Observation
1	Description	A clear colourless liquid. APHA not greater than 10 Hazen unit	A clear colourless liquid. APHA Less than 10 Hazen unit
2	Assay (GC)	99% min.	99.72%
3	Wt. per ml at 20⁰C	0.799-0.802 g	0.801g
4	Refractive Index (n)²⁰_D	1.3945-1.3965	1.3951
5	Free Acid	1 ml N/1 % max	<1 ml N/1 %
6	Water	0.5% max	0.05%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



CHEMIST
(Asmita)

[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.