

CERTIFICATE OF ANALYSIS

PRODUCT NAME : ACETYL ACETONE FOR SYNTHESIS

CAS No	: 123-54-6	Product code	: 11070
Mol. Formula	: CH ₃ .CO.CH ₂ .CO.CH ₃	Batch No	: MCR-34152
Mol. WT	: 100.12	Mfd.	: June 2025
Date of analysis	: 04/06/25	Exp.	: May 2030

S.R	Test	Specification	Observation
1	Description	Clear colourless to slightly yellow colour liquid.	Slightly yellow colour liquid.
2	Assay (by GC)	98% min.	99.85%
3	Wt. per ml. at 20°C	0.971-0.974g	0.973g
4	Refractive index (n) ²⁰ _D	1.451-1.453	1.452

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Durvas)**



[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.