



CERTIFICATE OF ANALYSIS

PRODUCT NAME: ACETONE FOR HPLC

CAS No : 67- 64- 1
Mol. Formula : (CH₃)₂CO
Mol. WT : 58.08
Date of Analysis : 26/02/19

Product code : 40980
Batch No : MCM-3027
Mfd. : Feb. 2019
Exp. : Jan 2023

S. R	Test	Specification	Observation
1	Description	Clear colourless liquid	Clear colourless liquid
2	Assay (GC)	99.8% min.	99.97%
2	Non-Volatile matter	0.0001% max.	0.0001%
3	Acidity (CH₃COOH)	0.002% max.	<0.002%
4	Water	0.05% max.	0.03%
5	Minimum transmission in a 1.0 cm cell against water at		
	330 nm	15%	15%
	335 nm	55%	58.1%
	340 nm	85%	87.4%
	345 nm	95%	97.5%
	350 nm	98%	99.7%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[Q.C 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