



CERTIFICATE OF ANALYSIS

PRODUCT NAME : ACETONE FOR HPLC

CAS No : 67-64-1
Mol. Formula : $(\text{CH}_3)_2\text{CO}$
Mol. WT : 58.08
Date of Analysis : 30/10/23

Product code : 40980
Batch No : MCM-5868
Mfd. : Oct. 2023
Exp. : Sept. 2028

S.R	Test	Specification	Observation
1	Description	Clear colourless liquid	Clear colourless liquid
2	Assay (GC)	99.5% min.	99.60%
2	Non-Volatile matter	0.0001% max.	0.0001%
3	Acidity (CH_3COOH)	0.002% max.	<0.002%
4	Water	0.5% max.	0.39%
5	Minimum transmission in a 1.0 cm cell against water at		
	330 nm	15%	19.41%
	335 nm	55%	63.54%
	340 nm	85%	90.23%
	345 nm	95%	98.75%
	350 nm	98%	99.96%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Sonu)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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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.

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