

CERTIFICATE OF ANALYSIS

PRODUCT NAME : ACETONE FOR HPLC

CAS No	: 67-64- 1	Product code	: 40980
Mol. Formula	: (CH ₃) ₂ CO	Batch No	: MCM-7175
Mol. WT	: 58.08	Mfd.	: March 2025
Date of Analysis	: 20/03/25	Exp.	: Feb. 2030

S.R	Test	Specification	Observation
1	Description	Clear colourless liquid	Clear colourless liquid
2	Assay (GC)	99.5% min.	99.71%
2	Non-Volatile matter	0.0001% max.	0.0001%
3	Acidity (CH ₃ COOH)	0.002% max.	<0.002%
4	Water	0.5% max.	0.27%
5	Minimum transmission in a 1.0 cm cell against water at		
	330 nm	15%	17.5%
	335 nm	55%	60.81%
	340 nm	85%	88.09%
	345 nm	95%	96.27%
	350 nm	98%	98.92%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**



[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

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