

CERTIFICATE OF ANALYSIS

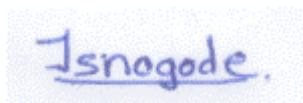
PRODUCT NAME : ACETONE FOR HPLC

CAS No	: 67-64-1	Product code	: 40980
Mol. Formula	: (CH ₃) ₂ CO	Batch No	: MCM-6862
Mol. WT	: 58.08	Mfd.	: Dec. 2024
Date of Analysis	: 12/12/24	Exp.	: Nov. 2029

S.R	Test	Specification	Observation
1	Description	Clear colourless liquid	Clear colourless liquid
2	Assay (GC)	99.5% min.	99.87%
2	Non-Volatile matter	0.0001% max.	0.0001%
3	Acidity (CH₃COOH)	0.002% max.	<0.002%
4	Water	0.5% max.	0.12%
5	Minimum transmission in a 1.0 cm cell against water at		
	330 nm	15%	17.50%
	335 nm	55%	60.43%
	340 nm	85%	87.68%
	345 nm	95%	96.60%
	350 nm	98%	98.98%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Jyoti)**

[QC Incharge]



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

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