



CERTIFICATE OF ANALYSIS

PRODUCT NAME: ACETONE FOR HPLC

CAS No : 67- 64- 1
Mol. Formula : (CH₃)₂CO
Mol. WT : 58.08
Date of Analysis : 20/06/23

Product code : 40980
Batch No : MCM-3512-03
Mfd. : June 2023
Exp. : May 2028

S. R	Test	Specification	Observation
1	Description	Clear colourless liquid	Clear colourless liquid
2	Assay (GC)	99.8% min.	99.91%
2	Non-Volatile matter	0.0001% max.	0.0001%
3	Acidity (CH ₃ COOH)	0.002% max.	<0.002%
4	Water	0.05% max.	0.032%
5	Minimum transmission in a 1.0 cm cell against water at		
	330 nm	15%	15.7%
	335 nm	55%	57.3%
	340 nm	85%	86.2%
	345 nm	95%	96.3%
	350 nm	98%	98.4%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Priyanka)

[QC Incharge]

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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