



## CERTIFICATE OF ANALYSIS

Date: 05/05/18

PRODUCT NAME: ACETONE FOR HPLC

CAS No : 67- 64- 1  
Mol. Formula : (CH<sub>3</sub>)<sub>2</sub>CO  
Mol. WT : 58.08  
Exp. : April 2023

Product code : 40980  
Batch No : MCM-1760  
Mfd. : May 2018

S. R	Test	Specification	Observation
1	Assay (GC)	99.8% min.	99.93%
2	Non-Volatile matter	0.0001% max.	0.0001%
2	Acidity (CH <sub>3</sub> COOH)	0.002% max.	<0.002%
3	Water	0.05% max.	0.03%
4	Minimum transmission in a 1.0 cm cell against water at		
	Wavelength	Maximum Absorbance	Observation
	330 nm	15%	15.199%
	335 nm	55%	55.762%
	340 nm	85%	85.645%
	345 nm	95%	95.935%
	350 nm	98%	99.121%

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.

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