CERTIFICATE OF ANALYSIS

PRODUCT NAME : ACETIC ACID FOR HPLC

CAS No	**: 64-19-7**	**Product code**	**: 40960**
Mol. Formula	**: $CH_3.COOH$**	**Batch No**	**: MCR 17648-02**
Mol. WT	**: 60.05**	**Mfd.**	**: April 2022**
Date of Analysis	**: 14/04/22**	**Exp.**	**: March 2027**

S.R	Test	Specification	Observation
1	**Description**	A clear colourless liquid with a characteristic odour	A clear colourless liquid with a characteristic odour
2	**Minimum assay**	99.8 %w/w min	99.99%
3	**Non-volatile matter**	0.001% max	0.0008%
4	**Water**	0.05% max	0.04%
5	**Substance reducing dichromate (O)**	0.003% max	<0.003%
5	**Minimum transmission (1 cm cell vs water)**		
	254nm	25%	29.52%
	280nm	95%	97.90%
	300nm	98%	98.82%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By] **[QC Incharge]**

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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