

CERTIFICATE OF ANALYSIS

PRODUCT NAME : HYDROFLUORIC ACID 40% LR

CAS No : 7664-39-3

Mol. Formula : HF

Mol. WT : 20.01

Date of analysis : 16/10/24

Product code : 14880

Batch No : MCR-32164

Mfd. : Oct. 2024

Exp. : Sept. 2029

S.R	Test	Specification	Observation
1	Description	A clear, colourless liquid with acid vapour.	A clear, colourless liquid with acid vapour.
2	Assay (acidimetric)	39 - 43%	41.16%
3	Wt. per ml at 20°C	about 1.13g	1.13g
4	Non-volatile matter	0.04% max	0.001%
5	Fluorosilicate (SiF₆)	0.1% max	<0.1%
6	Sulphate (SO₄)	0.04% max	<0.04%
7	Iron (Fe)	0.003% max	<0.003%
8	Lead (Pb)	0.003% max	<0.003%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**

[QC Incharge]



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

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