



CERTIFICATE OF ANALYSIS

PRODUCT NAME : HYDROFLUORIC ACID 40% LR

CAS No : 7664- 39- 3

Mol. Formula : HF

Mol. WT : 20.01

Date of analysis : 29/03/23

Product code : 14880

Batch No : MCR-27987

Mfd. : March 2023

Exp. : Feb. 2028

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%	40.76%
3	Wt. per ml at 20°C	about 1.13g	1.13g
4	Non-volatile matter	0.04% max	0.03%
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]

[QC Incharge]

**CHEMIST
(Deepa)**

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

Note: Computer generated image requires no sign.

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