



CERTIFICATE OF ANALYSIS

PRODUCT NAME : HYDROFLUORIC ACID LR 40%

CAS No : 7664- 39- 3

Mol. Formula : HF

Mol. WT : 20.01

Date of analysis : 08/02/23

Product code : 14880

Batch No : MCR-27615

Mfd. : Feb. 2023

Exp. : Jan. 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%	40.12%
3	Wt. per ml at 20°C	about 1.13g	1.13g
4	Non-volatile matter	0.04% max	0.008%
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
(Priyanka)**

[QC Incharge]

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

Note: Computer generated image requires no sign.