



CERTIFICATE OF ANALYSIS

PRODUCT NAME : HYDROFLUORIC ACID LR 40%

CAS No : 7664- 39- 3

Mol. Formula : HF

Mol. WT : 20.01

Date of analysis : 28/11/22

Product code : 14880

Batch No. : MCR-27050

Mfd. : Nov. 2022

Exp. : Oct. 2027

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%	40.29%
3	Wt. per ml at 20⁰C	about 1.13g	1.13g
4	Non-volatile matter	0.04% max	0.01%
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
(Asmita)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**