



CERTIFICATE OF ANALYSIS

Date: 13/02/17

PRODUCT NAME : HYDROFLUORIC ACID 48% GR

CAS No : 7664- 39- 3

Product code : 14885

Mol. Formula : HF

Batch No : MCR-13188

Mol. WT : 20.01

Mfd. : Feb. 2017

Exp. : Jan. 2022

S.R	Test	Specification	Observation
1	Assay	48% min.	50.21 %
2	Non-volatile matter	0.0005% max.	0.0004%
3	Chloride(Cl)	0.0005% max.	<0.0005%
4	Fluorosilicate (SiF ₆)	0.005% max.	<0.005%
5	Phosphate (PO ₄)	0.0001% max.	<0.0001%
6	Sulphate(SO ₄)	0.0005% max.	<0.0005%
7	Sulphite (SO ₃)	0.0005% max.	<0.0005%
8	Cadmium (Cd)	0.00001% max.	<0.00001%
9	Copper (Cu)	0.00001% max.	<0.00001%
10	Iron (Fe)	0.00005% max.	<0.00005%
11	Lead (Pb)	0.00005% max.	<0.00005%
12	Nickel (Ni)	0.00001% max.	<0.00001%
13	Zinc (Zn)	0.00001% max.	<0.00001%

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.

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**