



CERTIFICATE OF ANALYSIS

Date: 11/11/17

PRODUCT NAME : HYDROFLUORIC ACID 48% AR

CAS No : 7664- 39- 3
Mol. Formula : HF
Mol. WT : 20.01
Exp. : Oct. 2022

Product code : 14885
Batch No : MCR-14741
Mfd. : Nov. 2017

S.R	Test	Specification	Observation
1	Assay	48% min.	50.06%
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.

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