



CERTIFICATE OF ANALYSIS

PRODUCT NAME : 4- FLUOROBORIC ACID 40%

CAS No : 16872- 11- 0

Mol. Formula : HBF₄

Mol. WT : 87.81

Date of analysis : 10/05/23

Product code : 14558

Batch No. : MCR-17225-03

Mfd. : May 2023

Exp. : April 2028

S.R	Test	Specification	Observation
1	Description	Clear colourless liquid.	Clear colourless liquid.
2	Assay	40 % min	41.53%
3	Free boric acid (H₃BO₃)	1 – 2 %	1.45%
4	Chloride (Cl)	0.005 % max	< 0.005 %
5	Sulphate (SO₄)	0.1% max	< 0.1%
6	Copper (Cu)	0.005% max	< 0.005%
7	Iron (Fe)	0.005% max	< 0.005%
8	Nickel (Ni)	0.005% max	< 0.005%
9	Zinc (Zn)	0.0005% max	< 0.0005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Sonu)**

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

Note: Computer generated image requires no sign.

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