



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	HYDROFLUORIC ACID 48% AR
Cas No.	7664-39-3
Code No.	B-01394
Batch No.	BC08231352
Mfg.Date	NOV-2024
Date of Analysis	22/11/2024
Retest Date	DEC-2029

TEST	SPECIFICATION	RESULT
Appearance	A clear colorless liquid	A clear colorless liquid
Assay (alkalimetric)	Min 48.0 %	50.45 %
Residue on ignition	Max 0.0001%	0.00006 %
Fluorosilicic acid (H₂SiF₆)	Max 0.001%	0.0003 %
Heavy metal (as Pb)	Max 0.00005%	0.000016%
Copper (Cu)	Max 0.00001%	0.000007%
Iron (Fe)	Max 0.00001%	0.000003%
Sodium (Na)	Max 0.00001%	0.000006%
Potassium (K)	Max 0.005%	0.000002%
Chloride (Cl)	Max 0.00001%	0.000008%
Phosphate (PO₄)	Max 0.00001%	0.000004%
Sulphite (as SO₃)	Max 0.00001%	0.000007%
Sulphate (SO₄)	Max 0.00001%	0.000002%

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

This is an electronically generated certificate and is valid without a signature.

For Issues relating to quality you may send us a mail on info@biofinechemical.com or call on
+91-7404210730 Website- www.biofinechemical.com