

Certificate of analysis

Hydrofluoric acid, 99.99% (metals basis) 40% min

Stock Number: 10989

Lot Number: 60900386

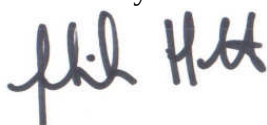
Analysis

Assay (acidimetric)	40.9 %
Color (Hazen)	< 10
Chloride	< 500 ppb
Hexafluorosilicate	< 20,000 ppb
Phosphate	< 100 ppb
Sulfate	< 200 ppb
Sulfite	< 2000 ppb
Residue after ignition (as SO ₄)	< 1000 ppb

Ag < 0.2	Al < 0.5	As < 5	Au < 0.05
Ba < 0.2	Be < 0.05	Bi < 0.05	Ca < 1
Cd < 0.1	Co < 0.05	Cr < 0.2	Cu < 0.2
Fe 3	Ga < 0.05	Ge < 0.5	Hg 6
In < 0.05	K < 1	Li < 0.05	Mg < 0.5
Mn 0.2	Mo < 0.05	Na < 0.5	Ni < 0.1
Pb < 0.2	Pd < 0.05	Pt < 0.05	Sb < 0.05
Sn < 0.1	Sr < 0.05	Ti < 1	Tl < 0.05
U < 0.05	V < 0.05	Zn < 0.5	Zr < 0.05

Values given in ppb unless otherwise noted

Certified by:



Quality Control

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