Chem-Impex International, Inc.

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935 Dillon Drive

Wood Dale, IL 60191

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 32010

Product Hydrofluoric acid

Lot Number 002779-720902 **CAS Number** 7664-39-3

Molecular Formula
HF
Molecular Weight 20.01

Appearance Colorless and free from suspended matter or sediment

Heavy Metals 0.5 ppm (as Pb)

Anion Chloride (Cl) : 5 ppm

Phosphate (PO4): 1 ppm

Sulfate and Sulfite (as SO4): 5 ppm

Cation Arsenic (As): 0.05 ppm

Copper (Cu): 0.1 ppm Iron (Fe): 1 ppm

Related Substances Fluosilicic Acid (H2SiF6): 0.01%

Assay by titration 49%

Grade ACS Reagent
Storage Store at 0 - 8 °C

Additional Information Residue after ignition : 5 ppm

Remarks See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Bala Kumar

Quality Control Manager