



TECHNICAL DATA SHEET(TDS)

Hydrofluoric Acid 0.5% Solution

Product Specifications (CAS# 7664-39-3)

Test	Specification	Typical Results
Assay (HF)	0.48 - 0.52%	0.50%
Residue after Ignition	≤5 ppm	<5 ppm
Chloride (Cl)	≤5 ppm	<5 ppm
Arsenic (As)	≤0.2 ppm	0.019 ppm
Copper	≤0.1 ppm	<0.1 ppm
Heavy Metals (as Pb)	≤0.5 ppm	0.2 ppm
Iron (Fe)	≤0.1 ppm	<0.1 ppm
Sulfate & Sulfite	≤5 ppm	0.12 ppm
Fluorosilicic acid	≤0.01%	0.00044%
Phosphate	≤1 ppm	<1 ppm

Appropriate/legal use of this product is the responsibility of the user.

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