



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
Chloride (Cl)	≤5 ppm	<5
Arsenic (As)	≤0.2 ppm	0.019
Copper	≤0.1 ppm	<0.1
Heavy Metals (as Pb)	≤0.5 ppm	0.2
Iron (Fe)	≤0.1 ppm	<0.1
Sulfate & Sulfite	≤5 ppm	0.12
Fluorosilicic acid	≤0.01%	0.00044
Phosphate	≤1 ppm	<1

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

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Phone: 512-668-9918, Fax: 512-886-4008, E-mail: customercare@laballey.com
www.laballey.com

12501 Pauls Valley Road, Suite A, Austin, Texas 78737
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