

## PRODUCT SPECIFICATION SHEET

### Hydrofluoric Acid 48%

Reagent Grade

Test	Specification	Typical Results
Assay (HF)	48.0 - 51.0%	49.5%
Arsenic (As)	0.2 ppm	0.19 ppm
Heavy Metals (as Pb)	≤0.5ppm	0.2 ppm
Iron (Fe)	≤1ppm	0.34 ppm
Sulfate and Sulfite as SO <sub>4</sub>	≤5ppm	1.2 ppm
Fluorosilicic acid	≤0.01%	0.0044%
Residue after ignition	≤5ppm	<5 ppm
Chloride	≤5ppm	<5 ppm
Phosphate	≤1ppm	<1 ppm
Copper	≤0.1ppm	<0.1 ppm

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