



Product Specifications

PRODUCT NAME: Hydrofluoric Acid 48%
ACS

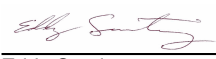
CHEMICAL FORMULA: HF

Product Code: 263000-90000
F.W.: 20.0100
CAS No: 7664-39-3
Density: 1.17

ITEM	SPECIFICATIONS
Appearance	Clear, colorless liquid
Assay (HF)	48.0 - 51.0%
Arsenic (As)	0.05 ppm max.
Chloride (Cl)	5 ppm max.
Copper (Cu)	0.1 ppm max.
Fluosilicic acid (H ₂ SiF ₆)	0.01% max.
Heavy Metals (as Pb)	0.5 ppm max.
Iron (Fe)	1 ppm max.
Phosphate (PO ₄)	1 ppm max.
Residue After Ignition	5 ppm max.
Sulfate and sulfite (as SO ₄)	5 ppm max.
Manufacture Date	Record Actual
Expiration Date	Record Actual

Remarks:

The above are the specifications, ranges and limits set for this product.


Eddy Santiago
Quality Assurance Manager

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