

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: 1.1700

ITEM	SPECIFICATIONS
Arsenic (As)	0.05 ppm max.
Assay (HF)	48.0 - 51.0%
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

Remarks:

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


Kevin Hansen
Quality Assurance Manager

Disclaimer: To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication. However, nothing herein shall constitute any express or implied warranty of merchantability or fitness for a particular purpose. It is the customer's responsibility to inspect and test our products in order to satisfy itself as to the suitability of the products for the customer's particular purpose.

Document Print Date:
10/27/2015



CHEMICAL PROCESSORS AND PACKAGERS OF ELECTRONIC GRADE HIGH PURITY
ACIDS / BLENDS / REAGENTS / SOLUTIONS

N4335 TEMKIN RD * COLUMBUS, WISCONSIN * 53925 * PH: (920) 623-2140 * FAX: (920) 623-2577
4034 W. WASHINGTON ST * PHOENIX, ARIZONA * 85009 * PH: (602) 272-2500 * FAX: (602) 272-2543

