



Specification Report

Printed on: 30-Oct-12

428-064267 Standard

Item Code: 428-064267
Description: Hydrofluoric Acid 100:1
Container: POLY BOTTLE
Approved on: 23-Sep-2008

Ship to: 428-064267 Standard
Specification: Standard
Revision: 1
Part Number: 428-064267

<u>Parameter</u>	<u>Min</u>	<u>Max</u>	<u>Units</u>
Assay (HF)	0.53	0.59	%
Color		5	APHA
Appearance			
Fluosilicic Acid		10	ppm
Chloride (Cl)		10	ppb
Nitrate (NO3)		10	ppb
Phosphate (PO4)		10	ppb
Sulfate (SO4)		10	ppb
Aluminum (Al)		1.00	ppb
Antimony (Sb)		1.00	ppb
Arsenic (As)		1.00	ppb
Barium (Ba)		1.00	ppb
Beryllium (Be)		1.00	ppb
Bismuth (Bi)		1.00	ppb
Boron (B)		1.00	ppb
Cadmium (Cd)		1.00	ppb
Calcium (Ca)		1.00	ppb
Chromium (Cr)		1.00	ppb
Cobalt (Co)		1.00	ppb
Copper (Cu)		1.00	ppb

<u>Parameter</u>	<u>Min</u>	<u>Max</u>	<u>Units</u>
Gallium (Ga)		1.00	ppb
Germanium (Ge)		1.00	ppb
Gold (Au)		1.00	ppb
Iron (Fe)		1.00	ppb
Lead (Pb)		1.00	ppb
Lithium (Li)		1.00	ppb
Magnesium (Mg)		1.00	ppb
Manganese (Mn)		1.00	ppb
Molybdenum (Mo)		1.00	ppb
Nickel (Ni)		1.00	ppb
Niobium (Nb)		1.00	ppb
Potassium (K)		1.00	ppb
Silver (Ag)		1.00	ppb
Sodium (Na)		1.00	ppb
Strontium (Sr)		1.00	ppb
Tantalum (Ta)		1.00	ppb
Thallium (Tl)		1.00	ppb
Tin (Sn)		1.00	ppb
Titanium (Ti)		1.00	ppb
Vanadium (V)		1.00	ppb
Zinc (Zn)		1.00	ppb
Zirconium (Zr)		1.00	ppb
0.2µ Particle Count		100	par/ml
0.5µ Particle Count		10	par/ml