



Specification Report

Printed on: 5-Nov-12

408-062063 Standard

Item Code: 408-062063
Description: Buffered Oxide Etch 30:1
Container: POLY BOTTLE
Approved on: 21-Nov-2011

Ship to: 408-062063 Standard
Specification: Standard
Revision: 1
Part Number: 408-062063

<u>Parameter</u>	<u>Min</u>	<u>Max</u>	<u>Units</u>
Assay (HF)	1.54	1.74	%
Assay (NH4F)	38.20	39.20	%
Appearance			
Chloride (Cl)		2,500	ppb
Nitrate (NO3)		5,000	ppb
Phosphate (PO4)		500	ppb
Sulfate (SO4)		1,000	ppb
Aluminum (Al)		20.00	ppb
Antimony (Sb)		5.00	ppb
Arsenic (As)		5.00	ppb
Barium (Ba)		10.00	ppb
Boron (B)		10.00	ppb
Cadmium (Cd)		10.00	ppb
Calcium (Ca)		30.00	ppb
Chromium (Cr)		10.00	ppb
Cobalt (Co)		10.00	ppb
Copper (Cu)		10.00	ppb
Gallium (Ga)		10.00	ppb
Germanium (Ge)		10.00	ppb
Gold (Au)		10.00	ppb

<u>Parameter</u>	<u>Min</u>	<u>Max</u>	<u>Units</u>
Iron (Fe)		50.00	ppb
Lead (Pb)		20.00	ppb
Lithium (Li)		10.00	ppb
Magnesium (Mg)		20.00	ppb
Manganese (Mn)		10.00	ppb
Nickel (Ni)		10.00	ppb
Potassium (K)		25.00	ppb
Silver (Ag)		10.00	ppb
Sodium (Na)		50.00	ppb
Strontium (Sr)		10.00	ppb
Tin (Sn)		20.00	ppb
Titanium (Ti)		20.00	ppb
Zinc (Zn)		10.00	ppb
0.5µ Particle Count		160	par/ml
1.0µ Particle Count		8	par/ml