



Specification Report

Printed on: 5-Nov-12

444-064225 Standard

Item Code: 444-064225
Description: Defreckle Etch
Container: POLY BOTTLE
Approved on: 24-Sep-2008

Ship to: 444-064225 Standard
Specification: Standard
Revision: 1
Part Number: 444-064225

<u>Parameter</u>	<u>Min</u>	<u>Max</u>	<u>Units</u>
Assay (HNO3)	47.89	49.89	%
Assay (NH4F)	1.07	1.67	%
Chloride (Cl)		80	ppb
Phosphate (PO4)		200	ppb
Sulfate (SO4)		500	ppb
Aluminum (Al)		200.0	ppb
Antimony (Sb)		5.0	ppb
Arsenic (As)		5.0	ppb
Boron (B)		100.0	ppb
Calcium (Ca)		200.0	ppb
Chromium (Cr)		100.0	ppb
Copper (Cu)		50.0	ppb
Gold (Au)		300.0	ppb
Iron (Fe)		200.0	ppb
Lead (Pb)		100.0	ppb
Magnesium (Mg)		300.0	ppb
Manganese (Mn)		200.0	ppb
Nickel (Ni)		50.0	ppb
Potassium (K)		300.0	ppb
Sodium (Na)		300.0	ppb

<u>Parameter</u>	<u>Min</u>	<u>Max</u>	<u>Units</u>
Strontium (Sr)		300.0	ppb
Tin (Sn)		300.0	ppb
Titanium (Ti)		300.0	ppb
Zinc (Zn)		300.0	ppb
1.0μ Particle Count		25	par/ml