



Specification Report

Printed on: 5-Nov-12

432-062029 Standard

Item Code: 432-062029
Description: Mixed Acid Etchant 5:1:2
Container: POLY BOTTLE
Approved on: 24-Sep-2008

Ship to: 432-062029 Standard
Specification: Standard
Revision: 1
Part Number: 432-062029

<u>Parameter</u>	<u>Min</u>	<u>Max</u>	<u>Units</u>
Assay (HF)	5.00	6.00	%
Assay (HNO3)	46.90	48.90	%
Assay (CH3COOH)	19.40	21.40	%
Appearance			
Aluminum (Al)		300.0	ppb
Antimony (Sb)		15.0	ppb
Arsenic (As)		15.0	ppb
Boron (B)		200.0	ppb
Calcium (Ca)		300.0	ppb
Chromium (Cr)		200.0	ppb
Copper (Cu)		100.0	ppb
Gold (Au)		300.0	ppb
Iron (Fe)		300.0	ppb
Lead (Pb)		300.0	ppb
Magnesium (Mg)		300.0	ppb
Manganese (Mn)		300.0	ppb
Nickel (Ni)		100.0	ppb
Potassium (K)		300.0	ppb
Sodium (Na)		300.0	ppb
Strontium (Sr)		300.0	ppb

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