



Specification Report

Printed on: 5-Nov-12

417-064220 Standard

Item Code: 417-064220
Description: Residue Oxide Etch 4
Container: POLY BOTTLE
Approved on: 23-Sep-2008

Ship to: 417-064220 Standard
Specification: Standard
Revision: 1
Part Number: 417-064220

<u>Parameter</u>	<u>Min</u>	<u>Max</u>	<u>Units</u>
Assay (HF)	0.095	0.125	%
Assay (NH4F)	2.10	3.10	%
Assay (C2H6O2)	92.50	94.50	%
Appearance			
Chloride (Cl)		1,000	ppb
Aluminum (Al)		50.0	ppb
Antimony (Sb)		25.0	ppb
Arsenic (As)		25.0	ppb
Barium (Ba)		50.0	ppb
Boron (B)		50.0	ppb
Cadmium (Cd)		50.0	ppb
Calcium (Ca)		50.0	ppb
Chromium (Cr)		50.0	ppb
Cobalt (Co)		50.0	ppb
Copper (Cu)		50.0	ppb
Gallium (Ga)		50.0	ppb
Germanium (Ge)		50.0	ppb
Gold (Au)		50.0	ppb
Iron (Fe)		100.0	ppb
Lithium (Li)		50.0	ppb

<u>Parameter</u>	<u>Min</u>	<u>Max</u>	<u>Units</u>
Magnesium (Mg)		50.0	ppb
Nickel (Ni)		50.0	ppb
Potassium (K)		50.0	ppb
Silver (Ag)		50.0	ppb
Sodium (Na)		100.0	ppb
Strontium (Sr)		50.0	ppb
Tin (Sn)		50.0	ppb
Zinc (Zn)		50.0	ppb