



Electronic Chemicals, Inc.

Product Information: Buffered Oxide Etch 6:1

Standard Package Information

Container Type:	Drum
Fill Weight kg	220 kg

Contaminants		specifications		
Assay	HF	7.13 - 7.3	%	
Assay	NH ₄ F	33.85 - 34.35	%	
Color	APHA	< 10	AP	
Chloride	Cl	< 2500	ppb	
Nitrate	NO ₃	< 5000	ppb	
Phosphate	PO ₄	< 500	ppb	
Sulfate	SO ₄	< 1500	ppb	
Aluminum	Al	< 20	ppb	
Antimony	Sb	< 5	ppb	
Arsenic	As	< 5	ppb	
Barium	Ba	< 10	ppb	
Boron	B	< 10	ppb	
Cadmium	Cd	< 10	ppb	
Calcium	Ca	< 30	ppb	
Chromium	Cr	< 10	ppb	
Cobalt	Co	< 10	ppb	
Copper	Cu	< 10	ppb	
Gallium	Ga	< 10	ppb	
Germanium	Ge	< 10	ppb	
Gold	Au	< 10	ppb	
Iron	Fe	< 50	ppb	
Lead	Pb	< 20	ppb	
Lithium	Li	< 10	ppb	
Magnesium	Mg	< 20	ppb	
Manganese	Mn	< 10	ppb	
Nickel	Ni	< 10	ppb	
Potassium	K	< 25	ppb	
Silver	Ag	< 10	ppb	
Sodium	Na	< 50	ppb	
Strontium	Sr	< 10	ppb	
Tin	Sn	< 20	ppb	
Titanium	Ti	< 20	ppb	
Zinc	Zn	< 10	ppb	
0.5 Micron Particle Count		< 200	Par/ml	
1.0 Micron Particle Count		< 50	Par/ml	