



Electronic Chemicals, Inc.

Product Information: Buffered Oxide Etch 6:1

Standard Package Information	
Container Type:	Bottle
Fill Weight kg	17 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		<	160	Par/ml
1.0 Micron Particle Count		<	8	Par/ml

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