



Electronic Chemicals, Inc.

Product Information: Aluminum Etch 16:13:1:2

Standard Package Information	
Container Type:	Bottle
Fill Weight kg	24 kg

Contaminants	specifications		
Assay	H ₃ PO ₄	46.5 - 47.5	%
Assay	HNO ₃	26 - 27	%
Assay	CH ₃ COOH	1.7 - 2.7	%
Fluoride	F-	< 5000	ppb
Heavy Metals		< 5000	ppb
Antimony	Sb	< 15000	ppb
Arsenic	As	< 200	ppb
Bismuth	Bi	< 1000	ppb
Cadmium	Cd	< 1000	ppb
Calcium	Ca	< 15000	ppb
Copper	Cu	< 1200	ppb
Iron	Fe	< 6000	ppb
Lead	Pb	< 1000	ppb
Lithium	Li	< 300	ppb
Magnesium	Mg	< 2000	ppb
Manganese	Mn	< 200	ppb
Molybdenum	Mo	< 1000	ppb
Nickel	Ni	< 1000	ppb
Potassium	K	< 6000	ppb
Silver	Ag	< 1000	ppb
Sodium	Na	< 10000	ppb
Tin	Sn	< 1000	ppb
1.0 Micron Particle Count		< 25	Par/ml

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