



Electronic Chemicals, Inc.

Product Information: Hydrochloric Acid

GIGABIT® GRADE 37%

Standard Package Information	
Container Type:	Bottle
Fill Weight kg	18 KG

Contaminants		specifications	ppmv
Assay	HCl	37 - 38	%
Color	APHA	< 10	AP
Phosphate	PO4	< 50	ppb
Sulfate	SO4	< 200	ppb
Sulfite	SO3	< 700	ppb
Aluminum	Al	< 5	ppb
Antimony	Sb	< 1	ppb
Arsenic	As	< 1	ppb
Barium	Ba	< 1	ppb
Boron	B	< 10	ppb
Cadmium	Cd	< 1	ppb
Calcium	Ca	< 10	ppb
Chromium	Cr	< 2	ppb
Cobalt	Co	< 1	ppb
Copper	Cu	< 1	ppb
Gallium	Ga	< 1	ppb
Germanium	Ge	< 1	ppb
Gold	Au	< 1	ppb
Iron	Fe	< 10	ppb
Lead	Pb	< 1	ppb
Lithium	Li	< 1	ppb
Magnesium	Mg	< 1	ppb
Manganese	Mn	< 1	ppb
Molybdenum	Mo	< 1	ppb
Nickel	Ni	< 1	ppb
Niobium	Nb	< 1	ppb
Potassium	K	< 3	ppb
Silver	Ag	< 1	ppb
Sodium	Na	< 3	ppb
Strontium	Sr	< 1	ppb
Tin	Sn	< 5	ppb
Titanium	Ti	< 1	ppb
Vanadium	V	< 1	ppb
Zinc	Zn	< 5	ppb
0.5 Micron Particle Count		< 50	Par/ml
1 Micron Particle Count		< 10	Par/ml

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