

**Product Name: Hydrochloric Acid 36 – 37 %
Saltsyra 36 – 37%**



Analytical Certificate

Grade: ULSI

Standard Package Information	
Material Number :	650105, 650106, 650107 63764
Container Type:	3L, 5L, 25L Bottle

Contaminants	UM	Specifications
Property		
Assay	%	36,5 – 37,5
Color	Apha	10
Apparence		Pass
Free chlorine	ppb	< 500
Bromide	ppb	< 50
Residue	ppm	< 1
Anions		
Phospate (PO4)	ppb	< 50
Sulfate (SO4)	ppb	< 500
Sulphites	ppb	< 500
Trace Elements		
Aluminum (Al)	ppb max	10
Antimony (Sb)	ppb max	5
Arsenic (As)	ppb max	5
Barium (Ba)	ppb max	5
Beryllium	ppb max	5
Bismuth	ppb max	5
Boron (B)	ppb max	10
Cadmium (Cd)	ppb max	5
Calcium (Ca)	ppb max	10
Chromium (Cr)	ppb max	10
Cobalt (Co)	ppb max	5
Copper (Cu)	ppb max	10
Gallium (Ga)	ppb max	5
Germanium (Ge)	ppb max	10
Gold (Au)	ppb max	5
Iron (Fe)	ppb max	10
Lead (Pb)	ppb max	10
Lithium (Li)	ppb max	5
Magnesium (Mg)	ppb max	10
Manganese (Mn)	ppb max	5
Molybdenum	ppb max	5
Nickel (Ni)	ppb max	10

Contaminants	UM	Specifications	Result
Niobium	ppb max	10	
Potassium (K)	ppb max	10	
Silver (Ag)	ppb max	5	
Sodium (Na)	ppb max	10	
Strontium (Sr)	ppb max	5	
Thallium	ppb max	5	
Tantalum	ppb max	10	
Tin	ppb max	10	
Titanium (Ti)	ppb max	5	
Vanadium	ppb max	5	
Zinc (Zn)	ppb max	10	
Zirconium	ppb max	5	