



# Product Name: Hydrogen Peroxide 30 %

Analytical Certificate

Grade: VLSI

## Standard Package Information

Material Number : 650050, 650051, 650052, 650560  
63813

Container Type: 3 L, 5 L, 25 L Bottles, 190 L Drum

Contaminants	UM	Specifications	Result
<b>Property</b>			
Assay	%	30-32	
Color	Apha	0	
Apparence		Pass	
Free Acid	ueq/g	0.6	
TOC	ppb	20000	
<b>Anions</b>			
Chloride (Cl)	ppb	200	
Phospate (PO4)	ppb	1000	
Sulfate (SO4)	ppb	1000	
Nitrate (NO3)	ppb	1000	
<b>Trace Elements</b>			
Aluminum (Al)	ppb max	30	
Antimony (Sb)	ppb max	5	
Arsenic (As)	ppb max	10	
Barium (Ba)	ppb max	10	
Beryllium (Be)	ppb max	10	
Bismuth (Bi)	ppb max	10	
Boron (B)	ppb max	10	
Cadmium (Cd)	ppb max	10	
Calcium (Ca)	ppb max	50	
Chromium (Cr)	ppb max	10	
Cobalt (Co)	ppb max	10	
Copper (Cu)	ppb max	20	
Gallium (Ga)	ppb max	20	
Germanium (Ge)	ppb max	20	
Gold (Au)	ppb max	10	
Iron (Fe)	ppb max	50	
Lead (Pb)	ppb max	20	
Lithium (Li)	ppb max	10	
Magnesium (Mg)	ppb max	20	
Manganese (Mn)	ppb max	10	



Contaminants	UM	Specifications	Result
Molybdenum (Mo)	ppb max	10	
Nickel (Ni)	ppb max	10	
Niobium (Nb)	ppb max	10	
Platinum(Pt)	ppb max	10	
Potassium (K)	ppb max	50	
Silver (Ag)	ppb max	20	
Sodium (Na)	ppb max	50	
Strontium (Sr)	ppb max	10	
Tantalum (Ta)	ppb max	10	
Thallium (Tl)	ppb max	10	
Tin (Sn)	ppb max	50	
Titanium (Ti)	ppb max	10	
Vanadium (V)	ppb max	10	
Zinc (Zn)	ppb max	25	
Zirconium (Zr)	ppb max	10	