

TECHNICAL DATA SHEET

Hydrogen Peroxide Electronic Grade 電子級雙氧水

Properties	Unit	Index
Content [H ₂ O ₂]	%	31.00 ± 0.5
Ammonium [NH ₄ ⁺]	≤ ppm	0.50
Chloride (Cl ⁻)	≤ ppm	0.01
Nitrate [NO ₃]	≤ ppm	2.00
Total Nitrogen [N]	≤ ppm	0.50
Sulfate [SO ₄ ²⁻]	≤ ppm	0.03
Phosphate [PO ₄ ³⁻]	≤ ppm	0.02
Free Acid	≤ ppm	10.0
Aluminum [Al]	≤ ppb	0.10
Antimony [Sb]	≤ ppb	0.10
Arsenic [As]	≤ ppb	0.10
Barium [Ba]	≤ ppb	0.10
Beryllium [Be]	≤ ppb	0.10
Bismuth [Bi]	≤ ppb	0.10
Boron [B]	≤ ppb	0.10
Cadmium [Cd]	≤ ppb	0.10
Calcium [Ca]	≤ ppb	0.10
Chromium [Cr]	≤ ppb	0.10
Cobalt [Co]	≤ ppb	0.10
Copper (Cu)	≤ ppb	0.10
Gallium [Ga]	≤ ppb	0.10
Germanium [Ge]	≤ ppb	0.10
Gold [Au]	≤ ppb	0.10
Indium [In]	≤ ppb	0.10
Iron [Fe]	≤ ppb	0.10
Lead [Pb]	≤ ppb	0.10
Lithium [Li]	≤ ppb	0.10
Magnesium [Mg]	≤ ppb	0.10
Manganese [Mn]	≤ ppb	0.10
Molybdenum [Mo]	≤ ppb	0.10
Nickel [Ni]	≤ ppb	0.10
Niobium [Nb]	≤ ppb	0.10
Platinum [Pt]	≤ ppb	0.10
Potassium [K]	≤ ppb	0.10
Silicon [Si]	≤ ppb	1
silver [Ag]	≤ ppb	0.10
Sodium (Na)	≤ ppb	0.10
Strontium [Sr]	≤ ppb	0.10
Tantalum [Ta]	≤ ppb	0.10
Thallium [Tl]	≤ ppb	0.10
Tin [Sn]	≤ ppb	0.10
Titanium [Ti]	≤ ppb	0.10
Vanadium [V]	≤ ppb	0.10
Zinc [Zn]	≤ ppb	0.10
Zirconium [Zr]	≤ ppb	0.10
Particle Size	Pcs/ml	5
Particle Size (>0.3um)	Pcs/ml	30
Particle Size (>0.2um)	Pcs/ml	200