



Electronic Chemicals, Inc.

Product Information: Isopropanol 4% Cleanroom® LP

| Contaminants | specifications | | |
|---------------------------|----------------|---------|--------|
| Assay (C3H8O) | 3.50 | 4.50 | % |
| Assay (H2O) | 95.50 | 96.50 | % |
| Acidity | | 0.20 | µeq/g |
| Alkalinity | | 0.10 | eq/g |
| Color | | 10 | APHA |
| Appearance | | | |
| Residue After Evaporation | | 10,000 | ppb |
| Chloride (Cl) | | 2,000 | ppb |
| Phosphate (PO4) | | 1,000 | ppb |
| Aluminum (Al) | | 10.0 | ppb |
| Antimony (Sb) | | 10.0 | ppb |
| Arsenic (As) | | 10.0 | ppb |
| Boron (B) | | 500.0 | ppb |
| Calcium (Ca) | | 1,000.0 | ppb |
| Chromium (Cr) | | 500.0 | ppb |
| Copper (Cu) | | 500.0 | ppb |
| Gold (Au) | | 500.0 | ppb |
| Iron (Fe) | | 500.0 | ppb |
| Lead (Pb) | | 500.0 | ppb |
| Magnesium (Mg) | | 500.0 | ppb |
| Manganese (Mn) | | 500.0 | ppb |
| Nickel (Ni) | | 500.0 | ppb |
| Potassium (K) | | 1,000.0 | ppb |
| Sodium (Na) | | 1,000.0 | ppb |
| Tin (Sn) | | 1,000.0 | ppb |
| Titanium (Ti) | | 500.0 | ppb |
| Zinc (Zn) | | 500.0 | ppb |
| 0.2µ Particle Count | | 5,000 | par/ml |
| 0.3µ Particle Count | | 5,000 | par/ml |
| 0.5µ Particle Count | | 1,000 | par/ml |
| 1.0µ Particle Count | | 10 | par/ml |

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