



# Product Specifications

PRODUCT NAME: Hydrogen Peroxide 30%  
SEMI, Stabilized

CHEMICAL FORMULA: H2O2

Product Code: 266400-90000  
F.W.: 34.0100  
CAS No: 7722-84-1  
Density: 1.11

ITEM	SPECIFICATIONS
Assay (H2O2)	30.0 - 32.0%
Color (APHA)	10 max.
Free Acid	0.0006 meq/g max.
Total Organic Carbon (TOC)	20 ppm max.
Chloride (as Cl)	2 ppm max.
Sulfate (SO4)	5 ppm max.
Phosphate (PO4)	2 ppm max.
Arsenic and Antimony (as As)	0.01 ppm max.
Aluminum (Al)	1 ppm max.
Boron (B)	0.1 ppm max.
Calcium (Ca)	0.2 ppm max.
Chromium (Cr)	0.05 ppm max.
Copper (Cu)	0.05 ppm max.
Gold (Au)	0.3 ppm max.
Iron (Fe)	0.1 ppm max.
Lead (Pb)	0.3 ppm max.
Magnesium (Mg)	0.1 ppm max.
Manganese (Mn)	0.05 ppm max.
Nickel (Ni)	0.05 ppm max.
Potassium (K)	1 ppm max.
Sodium (Na)	1 ppm max.
Tin (Sn)	1 ppm max.
Titanium (Ti)	0.3 ppm max.
Zinc (Zn)	0.1 ppm max.


**Remarks:**

Product stabilized with colloidal hydrated tin oxide and/or phosphate/phosphonate.

The above are the specifications, ranges and limits set for this product.

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Eddy Santiago  
Quality Assurance Manager

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