

**PRODUCT SPECIFICATION**

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**Catalog :** H1070

Hydrogen Peroxide, 30 Percent, Solution, Reagent

**CAS# :**

**Formula :** H2O2

**Formula Weight :** 34.01

**Test**

**Limit  
Min. Max.**

Test	Limit Min. Max.
ASSAY (H <sub>2</sub> O <sub>2</sub> )	29.0-32.0 %
SPECIFIC GRAVITY	1.1
AMMONIUM (NH <sub>4</sub> )	-- 0.0005 %
CHLORIDE (Cl)	-- 0.0003 %
TITRATABLE ACID	-- 0.0006 meq/g
HEAVY METALS (as Pb)	-- 0.0001 %
IRON (Fe)	-- 0.00005 %
NITRATE (NO <sub>3</sub> )	-- 0.0002 %
PHOSPHATE (PO <sub>4</sub> )	-- 0.0002 %
RESIDUE AFTER EVAPORATION	-- 0.002 %
SULFATES (SO <sub>4</sub> )	-- 0.0005 %
RETEST DATE	