



# Aqua Solutions, Inc.

P.O. Box 70 Deer Park, TX 77536 Ph (281-479-2569)



## SPECIFICATION SHEET

### HYDROGEN PEROXIDE 31% STABILIZED / REAGENT ACS

Product Code	H3000
Chemical Name / Grade	Hydrogen Peroxide 31% Stabilized / Reagent ACS
Chemical Formula / CAS#	H <sub>2</sub> O <sub>2</sub> / CAS# 7722-84-1
Appearance	Colorless liquid
Harmonization Code	2847.00.0000

### CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	29.0 – 32.0%
Specifications	Maximum
Residue after Evaporation	0.002%
Color APHA	10
Titration Acid	0.0006 meq/g
Chloride (Cl)	3 ppm
Nitrate (NO <sub>3</sub> )	2 ppm
Phosphate (PO <sub>4</sub> )	2 ppm
Sulfate (SO <sub>4</sub> )	5 ppm
Ammonium (NH <sub>4</sub> )	5 ppm
Heavy Metals (as Pb)	1 ppm
Iron (Fe)	0.5 ppm

This product is suitable for use in applications where the grade indicated above is required.

### PREPARATION DATE (MM/DD/YY)

Original 0.0	01/02/2014: STN
Revision	

PLEASE REFER TO THE MATERIAL SAFETY DATA SHEET FOR HEALTH, SAFETY, AND REGULATORY INFORMATION ON THIS PRODUCT.