



Aqua Solutions, Inc.

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



SPECIFICATION SHEET
WATER DEIONIZED ULTRA PURE

Product Code	W1089
Chemical Name / Grade	Water Deionized / Ultra Pure
Chemical Formula / CAS#	H ₂ O / CAS# 7732-18-5
Appearance	Colorless liquid
Country of Origin	USA
Harmonization Code	2853.00.0000

CHEMICAL ANALYSIS / SPECIFICATIONS

Specifications	Maximum
Sodium (Na)	5.0 ppb
Chloride (Cl)	5.0 ppb
Silica (Si)	3.0 ppb
Heavy Metals (as Pb)	10.0 ppb
Nitrate (NO ₃)	0.04 ppm
Phosphate (PO ₄), Sulfate (SO ₄)	1.0 ppm
As, Cd, Pb, Ni	1.0 ppb
Cr, Cu	5.0 ppb
Ag, Hg	0.3 ppb
Suitable for BOD, COD, and TOC tests	

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

PREPARATION DATE (MM/DD/YY)	
Original 0.0	04/28/2014: STN
Revision	

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