

## **Aqua Solutions, Inc.**



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

## SPECIFICATION SHEET

WATER, DEIONIZED REAGENT GRADE ASTM TYPE III

Product Code	9764
Chemical Name / Grade	Water, Deionized Reagent Grade ASTM Type III
Chemical Formula / CAS#	H <sub>2</sub> O / CAS# 7732-18-5
Prepared to ASTM D 1193	Yes
Appearance	Clear colorless liquid
Harmonization Code	2853.00.0000

## **CHEMICAL ANALYSIS / SPECIFICATIONS**

Specifications	Maximum
Conductivity at 25° C	< 1.0 umhos
T.O.C.	< 50.0 ppb
Sodium	< 5.0 ppb
Chloride	< 5.0 ppb
Silica	< 3.0 ppb
Heavy Metals (as Pb)	< 10.0 ppb
Nitrate (NO3)	< <b>0.4 ppm</b>
Phosphate (PO4)	< 1.0 ppm
Sulfate (SO4)	< 1.0 ppm
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	05/21/2018: STN	
Revision		

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