



Aqua Solutions, Inc.

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



SPECIFICATION SHEET

WATER DEIONIZED REAGENT GRADE ASTM TYPE II

Product Code	9765
Chemical Name / Grade	Water Deionized Reagent ACS Grade
Chemical Formula / CAS#	H ₂ O / CAS# 7732-18-5
Appearance	Clear
Country of Origin	USA
Harmonization Code	2853.00.0000

CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	Maximum Allowable
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 (NO ₃)	≤ 0.4 ppm
Phosphate (PO ₄)	≤ 1.0 ppm
Sulfate (SO ₄)	≤ 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 (4/28/2014)

Original 0.0	STN:(4/28/2014)
Revision	

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