



Aqua Solutions, Inc.

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



SPECIFICATION SHEET

CADMIUM SULFATE 8/3-HYDRATE / REAGENT ACS GRADE

Product Code	C0294
Chemical Name / Grade	Cadmium Sulfate 8/3-Hydrate Reagent ACS Grade
Chemical Formula / CAS#	3CdSO ₄ •8H ₂ O / CAS# 7790-84-3
Appearance	White crystalline
Harmonization Code	2833.29.5100

CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	98.0 – 102.0%
Specifications	Maximum
Insoluble Matter	0.005%
Chloride (Cl)	0.001%
Nitrate and Nitrite (as NO ₃)	0.003%
Calcium (Ca)	0.005%
Copper (Cu)	0.002%
Lead (Pb)	0.003%
Potassium (K)	0.01%
Sodium (Na)	0.02%
Zinc (Zn)	0.05%
Iron (Fe)	0.001%

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

PREPARATION DATE (MM/DD/YY)

Original 0.0	12/13/2013: STN
Revision	

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