



Aqua Solutions, Inc.

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SPECIFICATION SHEET

CADMIUM NITRATE / REAGENT ACS GRADE CRYSTAL

Product Code	C0282
Chemical Name / Grade	Cadmium Nitrate / Reagent ACS Grade Crystal
Chemical Formula / CAS#	$CdN_2O_6 \cdot 4H_2O$ / CAS# 10022-68-1
Appearance	White crystalline
Harmonization Code	2834.29.5100

CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	99.0% min
Specifications	Maximum
Insoluble Matter	0.005%
Chloride (Cl)	0.005%
Sulfate (SO ₄)	0.005%
Calcium (Ca)	0.02%
Copper (Cu)	0.002%
Lead (Pb)	0.005%
Magnesium (Mg)	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.