



Aqua Solutions, Inc.

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SPECIFICATION SHEET

CUPRIC NITRATE HYDRATE / REAGENT ACS CRYSTAL

Product Code	C8694
Chemical Name / Grade	Cupric Nitrate Hydrate / Reagent ACS Crystal
Chemical Formula / CAS#	$\text{Cu}(\text{NO}_3)_2 \cdot 2.5\text{H}_2\text{O}$ / CAS# 19004-19-4
Appearance	Blue-Green Crystalline
Harmonization Code	2834.29.5100

CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	98.0% - 102%
Specifications	Maximum
Chloride (Cl)	0.002%
Insoluble Matter	0.01%
Calcium (Ca)	0.005%
Iron (Fe)	0.005%
Lead (Pb)	0.001%
Nickel (Ni)	0.01%
Sulfate (SO ₄)	0.01%
Potassium (K)	0.005%
Sodium (Na)	0.01%A

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

PREPARATION DATE (MM/DD/YY)

Original 0.0	12/18/2013: STN
Revision	

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