



Aqua Solutions, Inc.

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SPECIFICATION SHEET

COBALT NITRATE / REAGENT ACS CRYSTAL

Product Code	C5888
Chemical Name / Grade	Cobalt Nitrate / Reagent ACS Crystal
Chemical Formula / CAS#	Co(NO ₃) ₂ •6H ₂ O / CAS# 10026-22-9
Appearance	Red Crystalline
Harmonization Code	2834.29.5100

CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	98.0 – 102.0%
Specifications	Maximum
Insoluble Matter	0.01%
Chloride (Cl)	0.002%
Calcium (Ca)	0.005%
Copper (Cu)	0.002%
Magnesium (Mg)	0.005%
Potassium (K)	0.01%
Sulfate (SO ₄)	0.005%
Iron (Fe)	0.001%
Sodium (Na)	0.05%
Zinc (Zn)	0.01%
Lead (Pb)	0.002%
Nickel (Ni)	0.15%

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

PREPARATION DATE (MM/DD/YY)

Original 0.0	12/14/2013: STN
Revision	

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