



Aqua Solutions, Inc.

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



SPECIFICATION SHEET

CUPRIC OXIDE / REAGENT ACS POWDER

Product Code	C8705
Chemical Name / Grade	Cupric Oxide / Reagent ACS Powder
Chemical Formula / CAS#	CuO / CAS# 1317-38-0
Appearance	Black or brownish-black powder
Harmonization Code	2825.50.1000

CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	99.0% Minimum
Specifications	Minimum / Maximum
Insoluble in dilute hydrochloric acid	0.02%
Carbon compounds (as C)	0.01%
Iron	0.05%
Calcium (Ca)	0.01
Nitrogen compounds (as N)	0.002%
Sulfate (SO ₄)	0.02%
Iron (Fe)	0.05%
Potassium (K)	0.02%
Sodium (Na)	0.05%

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.