



# Aqua Solutions, Inc.

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



## SPECIFICATION SHEET

### Cupric Sulfate Pentahydrate / Reagent ACS

<b>Product Code</b>	<b>C8801</b>
<b>Chemical Name / Grade</b>	<b>Cupric Sulfate Pentahydrate / Reagent ACS</b>
<b>Chemical Formula / CAS#</b>	<b>CuSO<sub>4</sub> · 5H<sub>2</sub>O / CAS No. 7758-99-8</b>
<b>Appearance</b>	<b>Blue solid</b>
<b>Harmonization Code</b>	<b>2833.25.0000</b>

### CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	98.0-102%CuSO <sub>4</sub> · 5H <sub>2</sub> O
Specification	Maximum allowable
Insoluble matter	0.005%
Chloride (Cl)	0.001%
Nitrogen compounds (as N)	0.002%
Calcium (Ca)	0.005%
Iron (Fe)	0.003%
Nickel (Ni)	0.005%
Potassium (K)	0.01%
Sodium (Na)	0.02%

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

### PREPARATION DATE (12/18/2013)

<b>Original 0.0</b>	<b>12/18/2013:STN</b>
<b>Revision</b>	

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