

## PRODUCT SPECIFICATION

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**Catalog :** C1425

Cupric Sulfate, Pentahydrate, Fine Crystal, Reagent, ACS

**CAS# :** 7758-99-8

**Formula :** CuSO<sub>4</sub>[5H<sub>2</sub>O]

**Formula Weight :** 249.69

**Test**

**Limit**  
**Min.    Max.**

Test	Limit
	<b>Min.    Max.</b>
ASSAY (CuSO <sub>4</sub> .5H <sub>2</sub> O)	98.0 - 102.0 %
INSOLUBLE MATTER	--    0.005 %
CHLORIDE (Cl)	--    0.001 %
NITROGEN COMPOUNDS (as N)	--    0.002 %
IRON (Fe)	--    0.003 %
SODIUM (Na)	--    0.02 %
POTASSIUM (K)	--    0.01 %
CALCIUM (Ca)	--    0.005 %
NICKEL (Ni)	--    0.005 %