

Product Specification

Cupric Sulfate Pentahydrate, ACS Reagent Grade

Lot Number: SAMPLE

Product Number: RDCC0900

Date Packaged: N/A

Expiration Date: N/A

Contains $\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$ CAS No. 7758-99-8 MW 249.69

Test	Specification	Result
Assay	98.0-102.0 %	N/A
Calcium (Ca)	max 0.005 %	N/A
Chloride (Cl)	max 0.001 %	N/A
Insoluble Matter	max 0.005 %	N/A
Iron (Fe)	max 0.003 %	N/A
Nickel (Ni)	max 0.005 %	N/A
Nitrogen Compounds (as N)	max 0.002 %	N/A
Potassium (K)	max 0.01 %	N/A
Sodium (Na)	max 0.02 %	N/A

Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document traceability and production history for each lot manufactured.

Part Number	Size / Package Type	Shelf Life (Unopened Container)
RDCC0900-125A6	125 g poly natural	84 months
RDCC0900-2.5A5	2.5 kg poly natural	84 months
RDCC0900-500B1	500 g poly	84 months

Recommended Storage: 15°C - 30°C (59°F - 86°F)

This Certificate of Analysis is designed to comply with ISO Guide 31 "Reference Materials -- Contents of Certificates and Labels."