

**Product Name:** Copper(II) sulfate hydrate, Puratronic™, 99.999% (metals basis), Thermo Scientific Chemicals  
**Catalog Number:** 010701.22

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**CAS Number:** 23254-43-5  
**IUPAC Name:** copper(2+) sulfate  
**Molecular Formula:** CuO4S  
**Molecular Weight:** 159.60  
**MDL Number:** MFCD00149682  
**InChI Key:** ARUVKQLZAKDPS-UHFFFAOYSA-L  
**SMILES:** [Cu++].[O-]S([O-])(=O)=O  
**Synonym:** copper sulfatelcupric sulfatelcopper(II) sulfatelCuSO4lcupric sulfate  
anhydrous|bordeaux mixture|bluestone copper sulfatelcopper sulfate (anhydrous)

### Product Specification

**Total Metal Impurities:** 0.001% max.

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**Date Of Print:** 05/17/2024

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*