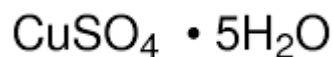


## Product Specification

Product Name:

**Copper(II) sulfate pentahydrate ACS PurReagent, ≥98.0%**

Product No.: PSR9996  
Brand: PureSynth  
CAS No.: 7758-99-8  
Molecular Formula:  $\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$   
Molecular Weight: 249.69 g/mol



Test	Specification
Appearance	Blue Crystals
Assay (By Titr.)	≥98.0 %
Iron (Fe)	NMT 30 mg/kg
Sodium (Na)	NMT 200 mg/kg
Nickel	NMT 50 mg/kg
IR Spectrum	Conforms to structure

Specification: PR-1.0-QA/231

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.  
For queries on this Specifications, please contact our technical team at [technical@pure-synth.com](mailto:technical@pure-synth.com)