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PureSynth®
Research Chemicals

Product Specification

Product Name:
Copper (II) Sulfate Pur*Cert* Secondary Working Standard
[Includes all characterization data]

Product No.:	PSR43063
Brand:	PureSynth
CAS No.:	7758-98-7
Molecular Formula:	$CuSO_4$
Molecular Weight:	159.61 g/mol



Test	Specification
Appearance	Blue Crystals
Assay (By Titr.)	≥ 98.0 %
Water (By KF)	NMT 2.000 %
Potency	-
Density	3.595-3.605 g/cm³
Identification by ^{1}H NMR	Conforms to structure
Identification by Mass	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to Internal Reference Standard.**

Specification: PC-1.0-QA/465

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com