

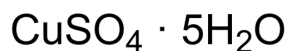
Copper sulfate pentahydrate, for cell culture, 98%

Cat. No.: HY-Y1881B
CAS No.: 7758-99-8
Batch No.: 428619
Chemical Name: Sulfuric acid copper(2+) salt (1:1), hydrate (1:5)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\text{CuH}_{10}\text{O}_9\text{S}$
Molecular Weight: 249.69
Storage: 4°C, sealed storage, away from moisture
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance: Light blue to blue (Solid)
Assay(Titration by $\text{Na}_2\text{S}_2\text{O}_3$): 100.29%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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