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Produktinformation



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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Copper(II) sulfate

Cat. No.:	HY-Y1878
CAS No.:	7758-98-7
Molecular Formula:	CuO ₄ S
Molecular Weight:	159.61
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



SOLVENT & SOLUBILITY

In Vitro

H₂O : 100 mg/mL (626.53 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Concentration	Mass		
		1 mg	5 mg	10 mg
	1 mM	6.2653 mL	31.3264 mL	62.6527 mL
	5 mM	1.2531 mL	6.2653 mL	12.5305 mL
	10 mM	0.6265 mL	3.1326 mL	6.2653 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

Copper(II) sulfate (Cupric sulfate) is a biochemical reagent that can be used as a biological material or organic compound for life science related research^[1].

REFERENCES

[1]. Bergmeyer H U, et al. Biochemical reagents[M]//Methods of Enzymatic Analysis. Academic Press, 1965: 967-1037.

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

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