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Product Datasheet

CuSO₄ - click chemistry grade, CAS [[7758-98-7]] **BYT-ORB532416**

Article Name	CuSO ₄ - click chemistry grade, CAS [[7758-98-7]]
Biozol Catalog Number	BYT-ORB532416
Supplier Catalog Number	orb532416
Alternative Catalog Number	BYT-ORB532416-5
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	CuSO ₄ can be used as a copper source for Cu(I)-catalyzed Alkyne-Azide click chemistry reactions (CuAAC). Catalytically reactive Cu(I) ions are released by reduction reagents such as Na-Ascorbate. A stock solution can be prepared in ddH ₂ O and subsequ...
Molecular Weight	Theoretical MW: 159.61 g/mol
Form	solid, Color: blue
CAS Number	[7758-98-7]
Formula	CuSO ₄
Application Notes	Solubility: water