

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Tempol, CAS [[2226-96-2]] BYT-ORB1300544

Article Name	Tempol, CAS [[2226-96-2]]
Biozol Catalog Number	BYT-ORB1300544
Supplier Catalog Number	orb1300544
Alternative Catalog Number	BYT-ORB1300544-500,BYT-ORB1300544-1
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Tempol (Tanol) is a cell-permeable superoxide dismutase mimetic and antioxidant. It is widely used in oxidative stress research, demonstrating neuroprotective, anti-inflammatory, and analgesic properties in both in vitro and in vivo experimental mode...
Molecular Weight	172.25
Purity	99.98% (May vary between batches)
CAS Number	[2226-96-2]
Formula	C9H18NO2
Target	Autophagy,ROS,Reactive Oxygen Species
Application Notes	Solubility: Ethanol:17.2 mg/mL (99.85 mM),H2O:100 mg/mL (580.55 mM),DMSO:255 mg/mL (1480.41 mM)