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Product Datasheet

Manganese(salen) chloride, CAS [[53177-12-1]] BYT-ORB1303215

Article Name	Manganese(salen) chloride, CAS [[53177-12-1]]
Biozol Catalog Number	BYT-ORB1303215
Supplier Catalog Number	orb1303215
Alternative Catalog Number	BYT-ORB1303215-10, BYT-ORB1303215-100, BYT-ORB1303215-200, BYT-ORB1303215-25, BYT-ORB1303215-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	EUK-8, or Manganese(salen) chloride, is a synthetic mimetic of superoxide dismutase and catalase enzymes. This antioxidant compound scavenges reactive oxygen species and has been shown in research to mitigate acute lung injury in endotoxemic swine mo...
Molecular Weight	356.69
Purity	99.52% (May vary between batches)
CAS Number	[53177-12-1]
Formula	C16H14ClMnN2O2
Target	Reactive Oxygen Species,ROS,CAT
Application Notes	Solubility: DMSO:2.5 mg/mL (7.01 mM)