

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

Product Datasheet

DEPMPO FBM-10-4502

Article Name	DEPMPO
Biozol Catalog Number	FBM-10-4502
Supplier Catalog Number	10-4502
Alternative Catalog Number	FBM-10-4502-50MG,FBM-10-4502-250MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Spin trap...
Molecular Weight	235.22
Purity	99% by TLC [10% Methanol in methylene chloride, Rf = 0.46], NMR (conforms)
Form	Liquid
CAS Number	[157230-67-6]
Formula	C9H18NO4P
Application Notes	DEPMPO is a spin trap capable of detecting oxygen, nitrogen, sulfur and carbon-centered free radicals both in vitro and in vivo. Useful for distinguishing between superoxide-dependent pathways of hydroxyl radical generation, and those that are superoxide independent.