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Product Datasheet

DEPMPO, CAS [[157230-67-6]] FBM-10-4502

Article Name	DEPMPO, CAS [[157230-67-6]]
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, R _f = 0.46], NMR (conforms)
Form	Liquid
CAS Number	[157230-67-6]
Formula	C ₉ H ₁₈ NO ₄ P
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.