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Product Datasheet

DIPPMPO, CAS [[527704-58-1]] FBM-10-4574

Article Name	DIPPMPO, CAS [[527704-58-1]]
Biozol Catalog Number	FBM-10-4574
Supplier Catalog Number	10-4574
Alternative Catalog Number	FBM-10-4574-50MG,FBM-10-4574-250MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Spin Trap...
Molecular Weight	263.27
Purity	98% by TLC, NMR (Conforms)
Form	Off-white to pale yellow low melting point solid
CAS Number	[527704-58-1]
Formula	C ₁₁ H ₂₂ NO ₄ P
Application Notes	DIPPMPO is a more lipophilic analog of the widely used spin trap agent DEPMPO. ¹ It displays similar efficiency to DEPMPO in trapping various free radicals. Superoxide and hydroxyl adducts are slightly more persistent than those of DEPMPO.