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Product Datasheet

TEMPOL, CAS [[2226-96-2]] FBM-10-2471

Article Name	TEMPOL, CAS [[2226-96-2]]
Biozol Catalog Number	FBM-10-2471
Supplier Catalog Number	10-2471
Alternative Catalog Number	FBM-10-2471-1G, FBM-10-2471-5G
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	SOD mimetic...
Molecular Weight	172.24
Purity	98% by GC NMr (Conforms)
Form	Orange solid
CAS Number	[2226-96-2]
Formula	C ₉ H ₁₈ NO ₂
Application Notes	Superoxide dismutase (SOD) mimetic. Displays protective effects in CNS ¹ kidney ² and radiation damage ³ . Inhibits superoxide anion-induced inflammatory pain in mice. ⁴ Blunts diabetes-induced upregulation of NADPH oxidase and ER stress in a rat model of diabetic nephropathy. ⁵ Cell permeable