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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 <sub>9</sub> H <sub>18</sub> NO <sub>2</sub>
Application Notes	Superoxide dismutase (SOD) mimetic. Displays protective effects in CNS <sup>1</sup> kidney <sup>2</sup> and radiation damage <sup>3</sup> . Inhibits superoxide anion-induced inflammatory pain in mice. <sup>4</sup> Blunts diabetes-induced upregulation of NADPH oxidase and ER stress in a rat model of diabetic nephropathy. <sup>5</sup> Cell permeable