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Product Datasheet

MCI-186, CAS [[89-25-8]]

FBM-10-2295

Article Name	MCI-186, CAS [[89-25-8]]
Biozol Catalog Number	FBM-10-2295
Supplier Catalog Number	10-2295
Alternative Catalog Number	FBM-10-2295-50MG, FBM-10-2295-1G
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Antioxidant-nonphenolic...
Molecular Weight	174.20
Purity	98% by TLC [10% Methanol in methylene chloride + 0.1% NH4OH, Rf = 0.48] NMR (Conforms)
Form	Tan solid
CAS Number	[89-25-8]
Formula	C10H10N2O
Application Notes	MCI-186 is an antioxidant free radical scavenger used as a neuroprotective agent following acute brain ischemia and subsequent cerebral infarction. ^{1,2} It also protects against MPTP-induced neurotoxicity in the Substantia Nigra. ³