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Product Datasheet

Derquantel, CAS [[187865-22-1]] MCE-HY-125159

Article Name	Derquantel, CAS [[187865-22-1]]
Biozol Catalog Number	MCE-HY-125159
Supplier Catalog Number	HY-125159
Alternative Catalog Number	MCE-HY-125159-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Derquantel, a spirocyclic anthelmintic, is a competitive, orally active nicotinic acetylcholine receptor (nAChR) antagonist. Derquantel inhibits ACh-induced depolarization with an IC50 of 0.22 µM. By selectively antagonizing nAChRs on the somatic mus...
Molecular Weight	479.61
Purity	98.4
CAS Number	[187865-22-1]
Formula	C28H37N3O4
Target	nAChR,Parasite
Application Notes	MCE Product type: Reference compound