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## Product Datasheet

### Adiphenine (hydrochloride), CAS [[50-42-0]] MCE-HY-B0379A

Article Name	Adiphenine (hydrochloride), CAS [[50-42-0]]
Biozol Catalog Number	MCE-HY-B0379A
Supplier Catalog Number	HY-B0379A
Alternative Catalog Number	MCE-HY-B0379A-10MMX1ML,MCE-HY-B0379A-100MG,MCE-HY-B0379A-500MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Adiphenine hydrochloride is a non-competitive inhibitor of nicotinic acetylcholine receptor (nAChR), with an IC50s of 1.9, 1.8, 3.7, and 6.3 µM for alpha1, alpha3beta4, alpha4beta2, and alpha4beta4, respectively. Adiphenine hydrochloride has anticonv...
Molecular Weight	347.88
Purity	99.14
CAS Number	[50-42-0]
Formula	C20H26ClNO2
Target	nAChR
Application Notes	MCE Product type: Reference compound1