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Product Datasheet

Coumarin 106, CAS [[41175-45-5]] MCE-HY-W324391

Article Name	Coumarin 106, CAS [[41175-45-5]]
Biozol Catalog Number	MCE-HY-W324391
Supplier Catalog Number	HY-W324391
Alternative Catalog Number	MCE-HY-W324391-10MG, MCE-HY-W324391-50MG, MCE-HY-W324391-100MG, MCE-HY-W324391-25MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Coumarin 106 (Coumarin 478) is a dipolar laser dye. Coumarin 106 is an inhibitor of AChE and BChE. Coumarin 106 displays mixed-type AChE inhibition with a pIC50=4.97 and Ki=2.36 µM. Coumarin 106 inhibits BChE with slightly lower potency (pIC50=4.56)[...]
Molecular Weight	281.35
Purity	99.76
CAS Number	[41175-45-5]
Formula	C18H19NO2
Target	Cholinesterase (ChE)
Application Notes	Reference compound