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## Product Datasheet

### **BChE-IN-45, CAS [[425611-45-6]] Preis auf Anfrage MCE-HY-179122**

Article Name	BChE-IN-45, CAS [[425611-45-6]] Preis auf Anfrage
Biozol Catalog Number	MCE-HY-179122
Supplier Catalog Number	HY-179122
Alternative Catalog Number	MCE-HY-179122-1UNIT
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	BChE-IN-45 (compound 4p) is a competitive (cholinesterase) dual acting inhibitor ( $K_i = 11.13 \mu\text{M}$ ). BChE-IN-45 has an $\text{IC}_{50}$ of $13.8 \mu\text{M}$ for BChE and $35.63 \mu\text{M}$ for AChE. BChE-IN-45 can be used for research on Alzheimers disease[1]...
Molecular Weight	499.64
CAS Number	[425611-45-6]
Formula	$\text{C}_{32}\text{H}_{37}\text{NO}_4$
Target	Cholinesterase (ChE)
Application Notes	MCE Product type: Reference compound1