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## **Product Datasheet**

## Dihydro-beta-erythroidine (hydrobromide), CAS [[29734-68-7]] MCE-HY-107670

Article Name	Dihydro-beta-erythroidine (hydrobromide), CAS [[29734-68-7]]
Biozol Catalog Number	MCE-HY-107670
Supplier Catalog Number	HY-107670
Alternative Catalog Number	MCE-HY-107670-1MG,MCE-HY-107670-5MG,MCE-HY-107670-10MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Dihydro-beta-erythroidine (DHbetaE) hydrobromide is a potent, orally active, and competitive antagonist of neuronal nAChRs. Dihydro-beta-erythroidine hydrobromide shows selectivity for alpha4beta4 and alpha4beta2 nAChRs, with IC50s of 0.19 and 0.37 $\mu$
Molecular Weight	356.25
Purity	98.85
CAS Number	[29734-68-7]
Formula	C16H22BrNO3
Target	nAChR
Application Notes	Natural Products