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Product Datasheet

Ajmalicine, CAS [[483-04-5]] BYT-ORB1685425

Article Name	Ajmalicine, CAS [[483-04-5]]
Biozol Catalog Number	BYT-ORB1685425
Supplier Catalog Number	orb1685425
Alternative Catalog Number	BYT-ORB1685425-10, BYT-ORB1685425-25, BYT-ORB1685425-5
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Ajmalicine (Raubasine) is a potent alpha1-adrenoceptor antagonist with additional reversible, non-competitive inhibition of nicotinic receptors (IC ₅₀ = 72.3 µM). It is used in research as an anti-hypertensive and sedative agent, with applications in ...
Molecular Weight	352.43
Purity	99.50% (May vary between batches)
CAS Number	[483-04-5]
Formula	C ₂₁ H ₂₄ N ₂ O ₃
Target	Adrenergic Receptor,Cholinesterase (ChE)
Application Notes	Solubility: DMSO:2.5 mg/mL (7.09 mM)