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Product Datasheet

Tipepidine hydrochloride, CAS [[1449686-84-3]] BYT-ORB1309009

Article Name	Tipepidine hydrochloride, CAS [[1449686-84-3]]
Biozol Catalog Number	BYT-ORB1309009
Supplier Catalog Number	orb1309009
Alternative Catalog Number	BYT-ORB1309009-1,BYT-ORB1309009-10,BYT-ORB1309009-100,BYT-ORB1309009-2,BYT-ORB1309009-25,BYT-ORB1309009-5,BYT-ORB1309009-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Tipepidine hydrochloride is a reversible dopamine D2 receptor antagonist that inhibits associated GIRK channel currents (IC50 = 7.0 µM). This compound exhibits antidepressant-like effects in animal models and serves as a useful research tool for stud...
Molecular Weight	311.89
Purity	>99.99% (May vary between batches)
CAS Number	[1449686-84-3]
Formula	C15H18CINS2
Target	Dopamine Receptor,Potassium Channel
Application Notes	Solubility: DMSO:41.67 mg/mL (133.6 mM),H2O:50 mg/mL (160.31 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (6.41 mM)