

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Dofetilide, CAS [[115256-11-6]] BYT-ORB1300735

Article Name	Dofetilide, CAS [[115256-11-6]]
Biozol Catalog Number	BYT-ORB1300735
Supplier Catalog Number	orb1300735
Alternative Catalog Number	BYT-ORB1300735-1, BYT-ORB1300735-10, BYT-ORB1300735-100, BYT-ORB1300735-2, BYT-ORB1300735-200, BYT-ORB1300735-25, BYT-ORB1300735-5, BYT-ORB1300735-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Dofetilide is a class III antiarrhythmic agent that selectively inhibits the IKr potassium channel, prolonging the cardiac action potential. It is used in research models of atrial fibrillation and flutter to study electrophysiology and delayed repol...
Molecular Weight	441.56
Purity	99.06% (May vary between batches)
CAS Number	[115256-11-6]
Formula	C19H27N3O5S2
Target	Potassium Channel
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.53 mM),DMSO:250 mg/mL (566.17 mM)