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Product Datasheet

KR-32568, CAS [[852146-73-7]] BYT-ORB1693616

Article Name	KR-32568, CAS [[852146-73-7]]
Biozol Catalog Number	BYT-ORB1693616
Supplier Catalog Number	orb1693616
Alternative Catalog Number	BYT-ORB1693616-1, BYT-ORB1693616-10, BYT-ORB1693616-100, BYT-ORB1693616-25, BYT-ORB1693616-5, BYT-ORB1693616-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	KR-32568 is a potent and selective NHE-1 inhibitor (IC50: 230 nM) with demonstrated cardioprotective properties. In vitro, it restored cardiac function in ischemic rat hearts, while in vivo administration significantly reduced myocardial infarct size...
Molecular Weight	261.25
Purity	99.91% (May vary between batches)
CAS Number	[852146-73-7]
Formula	C13H12FN3O2
Target	Sodium Channel
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (12.63 mM),DMSO:90 mg/mL (344.5 mM)