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Product Datasheet

ICA-105574, CAS [[316146-57-3]] BYT-ORB1298451

Article Name	ICA-105574, CAS [[316146-57-3]]
Biozol Catalog Number	BYT-ORB1298451
Supplier Catalog Number	orb1298451
Alternative Catalog Number	BYT-ORB1298451-1, BYT-ORB1298451-1, BYT-ORB1298451-10, BYT-ORB1298451-100, BYT-ORB1298451-200, BYT-ORB1298451-25, BYT-ORB1298451-5, BYT-ORB1298451-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	ICA-105574 is a small molecule hERG channel activator that enhances peak current by binding to suppress inactivation and accelerates activation kinetics. This compound is utilized in cardiovascular research for studying cardiac electrophysiology, arr...
Molecular Weight	334.33
Purity	99.77% (May vary between batches)
CAS Number	[316146-57-3]
Formula	C19H14N2O4
Target	Potassium Channel
Application Notes	Solubility: DMSO:30 mg/mL (89.73 mM)