

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

Product Datasheet

PAP-1, CAS [[870653-45-5]] BYT-ORB1296152

Article Name	PAP-1, CAS [[870653-45-5]]
Biozol Catalog Number	BYT-ORB1296152
Supplier Catalog Number	orb1296152
Alternative Catalog Number	BYT-ORB1296152-1, BYT-ORB1296152-1, BYT-ORB1296152-10, BYT-ORB1296152-100, BYT-ORB1296152-25, BYT-ORB1296152-5, BYT-ORB1296152-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	PAP-1 is a potent and selective small molecule inhibitor of the Kv1.3 potassium channel, exhibiting an EC50 of 2 nM and oral bioavailability. Its research applications include in vitro electrophysiology studies and in vivo models for investigating T ...
Molecular Weight	350.36
Purity	99.75% (May vary between batches)
CAS Number	[870653-45-5]
Formula	C21H18O5
Target	Potassium Channel
Application Notes	Solubility: DMSO:50 mg/mL (142.71 mM),H2O:Insoluble,10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.71 mM)