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Product Datasheet

ML277, CAS [[1401242-74-7]] BYT-ORB1304339

Article Name	ML277, CAS [[1401242-74-7]]
Biozol Catalog Number	BYT-ORB1304339
Supplier Catalog Number	orb1304339
Alternative Catalog Number	BYT-ORB1304339-1, BYT-ORB1304339-1, BYT-ORB1304339-10, BYT-ORB1304339-100, BYT-ORB1304339-25, BYT-ORB1304339-5, BYT-ORB1304339-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	ML277 (CID-53347902) is a potent and selective small molecule activator of KCNQ1 potassium channels, exhibiting an EC50 of 260 nM. This compound is a valuable research tool for investigating channel function in cardiovascular and metabolic diseases, ...
Molecular Weight	471.59
Purity	99.97% (May vary between batches)
CAS Number	[1401242-74-7]
Formula	C23H25N3O4S2
Target	Potassium Channel
Application Notes	Solubility: DMSO:60 mg/mL (127.23 mM),10% DMSO+90% Corn Oil:2.5 mg/mL (5.3 mM)