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Product Datasheet

VU591, CAS [[1222810-74-3]] BYT-ORB1308947

Article Name	VU591, CAS [[1222810-74-3]]
Biozol Catalog Number	BYT-ORB1308947
Supplier Catalog Number	orb1308947
Alternative Catalog Number	BYT-ORB1308947-1,BYT-ORB1308947-10,BYT-ORB1308947-100,BYT-ORB1308947-25,BYT-ORB1308947-5,BYT-ORB1308947-50,BYT-ORB1308947-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	VU591 is a potent and selective inhibitor of extra-renal potassium channels, demonstrating an IC50 of 0.24 µM. This compound is a valuable research tool for investigating channel physiology and has been utilized in both in vitro and in vivo studies r...
Molecular Weight	368.3
Purity	99.90% (May vary between batches)
CAS Number	[1222810-74-3]
Formula	C16H12N6O5
Target	Potassium Channel
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (2.72 mM),DMSO:3.69 mg/mL (10.02 mM)