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## Product Datasheet

### KN-92 hydrochloride, CAS [[1431698-47-3]] BYT-ORB1298848

Article Name	KN-92 hydrochloride, CAS [[1431698-47-3]]
Biozol Catalog Number	BYT-ORB1298848
Supplier Catalog Number	orb1298848
Alternative Catalog Number	BYT-ORB1298848-1, BYT-ORB1298848-1, BYT-ORB1298848-10, BYT-ORB1298848-100, BYT-ORB1298848-25, BYT-ORB1298848-5, BYT-ORB1298848-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	KN-92 hydrochloride is an inactive structural analog of the CaMKII inhibitor KN-93, serving as a negative control compound. It is widely used in both in vitro and in vivo studies to investigate CaMKIIs role in cardiac function, neuronal signaling, an...
Molecular Weight	493.45
Purity	99.71% (May vary between batches)
CAS Number	[1431698-47-3]
Formula	C24H26Cl2N2O3S
Target	CaMK,Others
Application Notes	Solubility: DMSO:40 mg/mL (81.06 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.05 mM)