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Product Datasheet

Y-33075 dihydrochloride, CAS [[173897-44-4]] BYT-ORB1308924

Article Name	Y-33075 dihydrochloride, CAS [[173897-44-4]]
Biozol Catalog Number	BYT-ORB1308924
Supplier Catalog Number	orb1308924
Alternative Catalog Number	BYT-ORB1308924-1, BYT-ORB1308924-1, BYT-ORB1308924-10, BYT-ORB1308924-100, BYT-ORB1308924-200, BYT-ORB1308924-25, BYT-ORB1308924-5, BYT-ORB1308924-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Y-33075 dihydrochloride is a potent and selective ROCK inhibitor with an IC50 of 3.6 nM. This compound is a valuable research tool for investigating Rho-kinase signaling in cellular studies and has been utilized in preclinical models to explore cardi...
Molecular Weight	353.25
Purity	99.89% (May vary between batches)
CAS Number	[173897-44-4]
Formula	C16H18Cl2N4O
Target	ROCK,CaMK,PKC
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (11.32 mM),H2O:50 mg/mL (141.54 mM),DMSO:100 mg/mL (283.09 mM)