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Product Datasheet

GAK inhibitor 49, CAS [[319492-82-5]] BYT-ORB1298853

Article Name	GAK inhibitor 49, CAS [[319492-82-5]]
Biozol Catalog Number	BYT-ORB1298853
Supplier Catalog Number	orb1298853
Alternative Catalog Number	BYT-ORB1298853-1, BYT-ORB1298853-1, BYT-ORB1298853-10, BYT-ORB1298853-100, BYT-ORB1298853-200, BYT-ORB1298853-25, BYT-ORB1298853-5, BYT-ORB1298853-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	GAK inhibitor 49 is a potent and selective ATP-competitive inhibitor of cyclin G-associated kinase (GAK), exhibiting an IC50 of 56 nM and a Ki of 0.54 nM. This compound is a valuable chemical probe for investigating GAKs roles in viral entry, autoph...
Molecular Weight	370.4
Purity	99.93% (May vary between batches)
CAS Number	[319492-82-5]
Formula	C20H22N2O5
Target	Serine/threonin kinase
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.4 mM),DMSO:12 mg/mL (32.4 mM)