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## Product Datasheet

### R-10015, CAS [[2097938-51-5]] BYT-ORB1309194

Article Name	R-10015, CAS [[2097938-51-5]]
Biozol Catalog Number	BYT-ORB1309194
Supplier Catalog Number	orb1309194
Alternative Catalog Number	BYT-ORB1309194-1,BYT-ORB1309194-5,BYT-ORB1309194-10,BYT-ORB1309194-25,BYT-ORB1309194-50,BYT-ORB1309194-100,BYT-ORB1309194-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	R-10015 is a potent and selective LIMK inhibitor that targets the ATP-binding pocket, exhibiting an IC50 of 38 nM against human LIMK1. Its application in research includes the study of cytoskeletal dynamics and investigation of its broad-spectrum ant...
Molecular Weight	410.86
Purity	98.97% (May vary between batches)
CAS Number	[2097938-51-5]
Formula	C20H19ClN6O2
Target	LIM Kinase,Reverse Transcriptase
Application Notes	Solubility: DMSO:62.5 mg/mL (152.12 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:5 mg/mL (12.17 mM)