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Product Datasheet

AKI603, CAS [[1432515-73-5]] BYT-ORB1685708

Article Name	AKI603, CAS [[1432515-73-5]]
Biozol Catalog Number	BYT-ORB1685708
Supplier Catalog Number	orb1685708
Alternative Catalog Number	BYT-ORB1685708-1, BYT-ORB1685708-1, BYT-ORB1685708-10, BYT-ORB1685708-100, BYT-ORB1685708-200, BYT-ORB1685708-25, BYT-ORB1685708-5, BYT-ORB1685708-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	AKI603 is a potent and selective Aurora kinase A (AurA) inhibitor with an IC50 of 12.3 nM. It was developed to target BCR-ABL-T315I mutation-driven resistance, demonstrating robust anti-proliferative effects in leukemic cell lines in vitro and showin...
Molecular Weight	409.45
Purity	99.81% (May vary between batches)
CAS Number	[1432515-73-5]
Formula	C19H23N9O2
Target	Aurora Kinase
Application Notes	Solubility: DMSO:120 mg/mL (293.08 mM)