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Product Datasheet

SP-96, CAS [[2682114-54-9]] BYT-ORB1303133

Article Name	SP-96, CAS [[2682114-54-9]]
Biozol Catalog Number	BYT-ORB1303133
Supplier Catalog Number	orb1303133
Alternative Catalog Number	BYT-ORB1303133-1, BYT-ORB1303133-1, BYT-ORB1303133-10, BYT-ORB1303133-100, BYT-ORB1303133-200, BYT-ORB1303133-25, BYT-ORB1303133-5, BYT-ORB1303133-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	SP-96 is a potent and selective Aurora B kinase inhibitor (IC ₅₀ =0.316 nM). It demonstrates selective anti-proliferative activity in cell lines such as MDA-MB-468 and is a useful research tool for studying triple-negative breast cancer in vitro....
Molecular Weight	453.47
Purity	99.54% (May vary between batches)
CAS Number	[2682114-54-9]
Formula	C ₂₅ H ₂₀ FN ₇ O
Target	Aurora Kinase
Application Notes	Solubility: DMSO:95 mg/mL (209.5 mM),10% DMSO+90% Corn Oil:3.3 mg/mL (7.28 mM)