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Product Datasheet

HM43239, CAS [[2294874-49-8]] BYT-ORB1298100

Article Name	HM43239, CAS [[2294874-49-8]]
Biozol Catalog Number	BYT-ORB1298100
Supplier Catalog Number	orb1298100
Alternative Catalog Number	BYT-ORB1298100-1, BYT-ORB1298100-1, BYT-ORB1298100-10, BYT-ORB1298100-100, BYT-ORB1298100-200, BYT-ORB1298100-25, BYT-ORB1298100-5, BYT-ORB1298100-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	HM43239 is a potent, orally bioavailable, and selective Type I FLT3 inhibitor with low nM IC50 values against FLT3 WT, ITD, and D835Y mutants. It effectively blocks downstream signaling (p-STAT5, p-ERK) and inhibits proliferation while inducing apopt...
Molecular Weight	501.07
Purity	99.70% (May vary between batches)
CAS Number	[2294874-49-8]
Formula	C29H33ClN6
Target	FLT,Apoptosis
Application Notes	Solubility: DMSO:250 mg/mL (498.93 mM),10% DMSO+90% Corn Oil:2.5 mg/mL (4.99 mM)