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Product Datasheet

KAN0438757, CAS [[1451255-59-6]] BYT-ORB1309514

Article Name	KAN0438757, CAS [[1451255-59-6]]
Biozol Catalog Number	BYT-ORB1309514
Supplier Catalog Number	orb1309514
Alternative Catalog Number	BYT-ORB1309514-1,BYT-ORB1309514-10,BYT-ORB1309514-100,BYT-ORB1309514-25,BYT-ORB1309514-5,BYT-ORB1309514-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	KAN0438757 is a potent and selective PFKFB3 kinase inhibitor, exhibiting an IC ₅₀ of 0.19 µM. It is a valuable research tool for studying cancer metabolism and has demonstrated utility in both in vitro cellular assays and in vivo tumor model studies....
Molecular Weight	447.43
Purity	99.80% (May vary between batches)
CAS Number	[1451255-59-6]
Formula	C ₂₁ H ₁₈ FNO ₇ S
Target	Autophagy,Glucokinase
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (7.38 mM),DMSO:130 mg/mL (290.55 mM)