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Product Datasheet

SM1-71, CAS [[2088179-99-9]] BYT-ORB1693536

Article Name	SM1-71, CAS [[2088179-99-9]]
Biozol Catalog Number	BYT-ORB1693536
Supplier Catalog Number	orb1693536
Alternative Catalog Number	BYT-ORB1693536-2
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	SM1-71 is a multi-targeted acrylamide-based kinase inhibitor with potent activity against TAK1, MAPKs, SRC, and other key kinases. It functions as a valuable chemical probe in cancer research, demonstrating anti-proliferative effects in various cance...
Molecular Weight	463.96
Purity	96.00% (May vary between batches)
CAS Number	[2088179-99-9]
Formula	C ₂₄ H ₂₆ ClN ₇ O
Target	TGF-beta/Smad,Src,MAPK,Serine/threonin kinase,AAK1,LIM Kinase,FGFR,S6 Kinase
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (8.62 mM),DMSO:100 mg/mL (215.54 mM)