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Product Datasheet

AZ3451, CAS [[2100284-59-9]] BYT-ORB1296273

Article Name	AZ3451, CAS [[2100284-59-9]]
Biozol Catalog Number	BYT-ORB1296273
Supplier Catalog Number	orb1296273
Alternative Catalog Number	BYT-ORB1296273-1, BYT-ORB1296273-10, BYT-ORB1296273-100, BYT-ORB1296273-2, BYT-ORB1296273-25, BYT-ORB1296273-5, BYT-ORB1296273-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	AZ3451 is a potent allosteric antagonist of protease-activated receptor 2 (PAR2), exhibiting an IC50 of 23 nM. This small molecule is a valuable research tool for investigating PAR2-mediated signaling in inflammation, pain, and cancer within in vitro...
Molecular Weight	571.46
Purity	98.44% (May vary between batches)
CAS Number	[2100284-59-9]
Formula	C30H27BrN4O3
Target	Protease-activated Receptor
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (5.77 mM),H2O:Insoluble,DMSO:80 mg/mL (139.99 mM)