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Product Datasheet

Nodinitib-1, CAS [[799264-47-4]] BYT-ORB1300633

Article Name	Nodinitib-1, CAS [[799264-47-4]]
Biozol Catalog Number	BYT-ORB1300633
Supplier Catalog Number	orb1300633
Alternative Catalog Number	BYT-ORB1300633-1,BYT-ORB1300633-10,BYT-ORB1300633-100,BYT-ORB1300633-200,BYT-ORB1300633-25,BYT-ORB1300633-5,BYT-ORB1300633-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Nodinitib-1 (CID-1088438) is a selective small molecule inhibitor of NOD1, demonstrating potent activity with an IC50 of 0.56 µM. This compound is a valuable research tool for investigating the role of NOD1 in inflammatory and immune pathways in both...
Molecular Weight	287.34
Purity	>99.99% (May vary between batches)
CAS Number	[799264-47-4]
Formula	C14H13N3O2S
Target	NOD-like Receptor (NLR),TNF,NOD
Application Notes	Solubility: DMSO:28.7 mg/mL (99.88 mM),10% DMSO+90% Corn Oil:2 mg/mL (6.96 mM),Ethanol:2.9 mg/mL (10.09 mM)