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Product Datasheet

CU-115, CAS [[2471982-20-2]] BYT-ORB1297961

Article Name	CU-115, CAS [[2471982-20-2]]
Biozol Catalog Number	BYT-ORB1297961
Supplier Catalog Number	orb1297961
Alternative Catalog Number	BYT-ORB1297961-1, BYT-ORB1297961-1, BYT-ORB1297961-10, BYT-ORB1297961-100, BYT-ORB1297961-25, BYT-ORB1297961-5, BYT-ORB1297961-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	CU-115 is a potent and selective TLR8 antagonist (IC50 = 1.04 µM) that shows minimal activity against TLR7 (>50 µM). It effectively inhibits R-848-induced TNF-alpha and IL-1beta production in THP-1 cells, making it a valuable tool for studying TLR8-m...
Molecular Weight	569.21
Purity	>99.99% (May vary between batches)
CAS Number	[2471982-20-2]
Formula	C21H11F7INO2
Target	TLR
Application Notes	Solubility: DMSO:45 mg/mL (79.06 mM),10% DMSO+90% Corn Oil:2 mg/mL (3.51 mM)