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## Product Datasheet

### NLRP3-IN-9, CAS [[88039-46-7]] BYT-ORB1304981

Article Name	NLRP3-IN-9, CAS [[88039-46-7]]
Biozol Catalog Number	BYT-ORB1304981
Supplier Catalog Number	orb1304981
Alternative Catalog Number	BYT-ORB1304981-1, BYT-ORB1304981-1, BYT-ORB1304981-10, BYT-ORB1304981-100, BYT-ORB1304981-25, BYT-ORB1304981-5, BYT-ORB1304981-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	NLRP3-IN-9 (INF-4E) is a covalent NLRP3 ATPase inhibitor that blocks caspase-1 activation. It suppresses ATP- and nigericin-induced pyroptosis in human THP-1 cells in a time- and concentration-dependent manner. This inhibitor is a valuable tool for s...
Molecular Weight	240.68
Purity	99.64% (May vary between batches)
CAS Number	[88039-46-7]
Formula	C12H13ClO3
Target	NOD,NOD-like Receptor (NLR)
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (8.31 mM),DMSO:60 mg/mL (249.29 mM)