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## Product Datasheet

### ASK1-IN-4, CAS [[1427538-26-8]] BYT-ORB1685554

Article Name	ASK1-IN-4, CAS [[1427538-26-8]]
Biozol Catalog Number	BYT-ORB1685554
Supplier Catalog Number	orb1685554
Alternative Catalog Number	BYT-ORB1685554-1, BYT-ORB1685554-10, BYT-ORB1685554-100, BYT-ORB1685554-200, BYT-ORB1685554-25, BYT-ORB1685554-5, BYT-ORB1685554-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	ASK1-IN-4 is a potent small molecule inhibitor of Apoptosis Signal-regulating Kinase 1 (ASK1), exhibiting an IC50 of 0.2 µM. This compound is a valuable research tool for investigating ASK1s role in oxidative stress, inflammation, and apoptosis pathw...
Molecular Weight	452.34
Purity	99.76% (May vary between batches)
CAS Number	[1427538-26-8]
Formula	C18H14BrNO4S2
Target	ASK,MAPK,Apoptosis
Application Notes	Solubility: DMSO:10 mg/mL (22.11 mM)