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## Product Datasheet

### **DS12881479, CAS [[2373065-59-7]] MCE-HY-148105**

Article Name	DS12881479, CAS [[2373065-59-7]]
Biozol Catalog Number	MCE-HY-148105
Supplier Catalog Number	HY-148105
Alternative Catalog Number	MCE-HY-148105-1MG,MCE-HY-148105-5MG,MCE-HY-148105-10MMX1ML,MCE-HY-148105-25MG,MCE-HY-148105-10MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	DS12881479 is a selective non-ATP-competitive MNK1 inhibitor with an IC50 value of 387 nM. DS12881479 stabilizes MNK1 in its autoinhibited DFD-out conformation, blocks eIF4E phosphorylation, suppresses tumor cell proliferation and induces weak apopto...
Molecular Weight	301.41
Purity	99.63
CAS Number	[2373065-59-7]
Formula	C16H19N3OS
Target	Apoptosis,DYRK,Eukaryotic Initiation Factor (eIF),FLT3,MNK
Application Notes	MCE Product type: Reference compound