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## Product Datasheet

### **SY-589, CAS [[3077714-09-8]] MCE-HY-181557**

Article Name	SY-589, CAS [[3077714-09-8]]
Biozol Catalog Number	MCE-HY-181557
Supplier Catalog Number	HY-181557
Alternative Catalog Number	MCE-HY-181557-5MG,MCE-HY-181557-10MG,MCE-HY-181557-25MG,MCE-HY-181557-50MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	SY-589 is an orally active DNA polymerase Poltheta helicase domain inhibitor (IC50=2.29 nM) and DNA damage inducer. SY-589 inhibits the ATPase activity of the Poltheta helicase domain and blocks the Poltheta-mediated microhomology-mediated end joinin...
Molecular Weight	552.97
CAS Number	[3077714-09-8]
Formula	C24H18CIFN8O3S
Target	Apoptosis,DNA Alkylator/Crosslinker,DNA/RNA Synthesis
Application Notes	MCE Product type: Reference compound