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## Product Datasheet

### **CD00509, CAS [[27430-18-8]] MCE-HY-W177546**

Article Name	CD00509, CAS [[27430-18-8]]
Biozol Catalog Number	MCE-HY-W177546
Supplier Catalog Number	HY-W177546
Alternative Catalog Number	MCE-HY-W177546-5MG,MCE-HY-W177546-10MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	CD00509 is a tyrosyl-DNA phosphodiesterase (PDE) Tdp1 inhibitor with an IC50 of 0.71 µM. CD00509 increases DNA damage and promotes apoptosis of MCF-7 cells. CD00509 can sensitize breast cancer cells and wild-type murine embryonic fibroblasts (MEFs) t...
Molecular Weight	222.22
Purity	98
CAS Number	[27430-18-8]
Formula	C9H6N2O3S
Target	Apoptosis,Caspase,DNA/RNA Synthesis,Phosphodiesterase (PDE)
Application Notes	MCE Product type: Reference compound