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## Product Datasheet

### **D-I03, CAS [[688342-78-1]] MCE-HY-124691**

Article Name	D-I03, CAS [[688342-78-1]]
Biozol Catalog Number	MCE-HY-124691
Supplier Catalog Number	HY-124691
Alternative Catalog Number	MCE-HY-124691-5MG,MCE-HY-124691-25MG,MCE-HY-124691-1MG,MCE-HY-124691-10MG,MCE-HY-124691-10MMX1ML
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	D-I03 is a selective RAD52 inhibitor with a Kd of 25.8 $\mu$ M. D-I03 specifically inhibits RAD52-dependent single-strand annealing (SSA) and D-loop formation with IC50s of 5 $\mu$ M and 8 $\mu$ M, respectively. D-I03 suppresses growth of BRCA1- and BRCA2-deficient...
Molecular Weight	428.64
Purity	99.70
CAS Number	[688342-78-1]
Formula	C23H36N6S
Target	DNA/RNA Synthesis
Application Notes	MCE Product type: Reference compound