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Product Datasheet

SHMT2-IN-1 MCE-HY-178432

Article Name	SHMT2-IN-1
Biozol Catalog Number	MCE-HY-178432
Supplier Catalog Number	HY-178432
Alternative Catalog Number	MCE-HY-178432-10MG,MCE-HY-178432-5MG,MCE-HY-178432-25MG,MCE-HY-178432-50MG,MCE-HY-178432-100MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	SHMT2-IN-1 is a potent serine hydroxymethyltransferase 2 (SHMT2) inhibitor with an IC50 of 1.21 μ M and a KD of 10.6 μ M. SHMT2-IN-1 binds to the folate binding site of SHMT2. SHMT2-IN-1 also inhibits SHMT1 with an IC50 of 1.83 μ M. SHMT2-IN-1 can inhib...
Molecular Weight	558.03
Purity	96.61
Formula	C26H16ClN7O2S2
Target	Apoptosis,Reactive Oxygen Species (ROS),SHMT
Application Notes	MCE Product type: Reference compound