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Product Datasheet

SH514 MCE-HY-172085

Article Name	SH514
Biozol Catalog Number	MCE-HY-172085
Supplier Catalog Number	HY-172085
Alternative Catalog Number	MCE-HY-172085-10MG,MCE-HY-172085-1MG,MCE-HY-172085-25MG,MCE-HY-172085-50MG,MCE-HY-172085-10MMX1ML,MCE-HY-172085-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	SH514 is an orally active IRF4 inhibitor ($IC_{50} = 2.63 \mu M$). SH514 binds to the IRF4-DBD domain, thereby inhibiting the interaction of IRF4 protein with DNA ($KD = 1.28 \mu M$). SH514 can inhibit the proliferation of IRF4-high-expressing NCI-H929 and MM.1R ...
Molecular Weight	514.66
Purity	99.94
Formula	C ₃₂ H ₃₈ N ₂ O ₄
Target	CDK,c-Myc,DNA/RNA Synthesis,IFNAR
Application Notes	MCE Product type: Reference compound