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Product Datasheet

4'-DTMP, CAS [[21253-58-7]] MCE-HY-W587663

Article Name	4'-DTMP, CAS [[21253-58-7]]
Biozol Catalog Number	MCE-HY-W587663
Supplier Catalog Number	HY-W587663
Alternative Catalog Number	MCE-HY-W587663-25MG,MCE-HY-W587663-50MG,MCE-HY-W587663-10MMX1ML
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	4 -DTMP is a DHFR inhibitor with Ki of 5.1 nM (DHFRWT) and 34.3 nM (DHFRL28R), respectively. 4 -DTMP carries a polar modification that induces additional local interactions with the enzyme. In particular, the hairpin structure on the M20 ring is rela...
Molecular Weight	276.30
Purity	97.85
CAS Number	[21253-58-7]
Formula	C13H16N4O3
Target	Dihydrofolate reductase (DHFR)
Application Notes	MCE Product type: Reference compound