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## Product Datasheet

### **Thiophene-2, CAS [[420089-51-6]] MCE-HY-117145**

Article Name	Thiophene-2, CAS [[420089-51-6]]
Biozol Catalog Number	MCE-HY-117145
Supplier Catalog Number	HY-117145
Alternative Catalog Number	MCE-HY-117145-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Thiophene-2 (TP2) is a specific polyketide synthase 13 (Pks13) inhibitor. Thiophene-2 inhibits mycolic acid biosynthesis and rapidly leads to mycobacterial cell death. Thiophene-2 is active against <i>Mycobacterium tuberculosis</i> with a MIC value of 1 $\mu$ M,...
Molecular Weight	419.37
Purity	99.90
CAS Number	[420089-51-6]
Formula	C18H14F5NO3S
Target	Bacterial
Application Notes	MCE Product type: Reference compound