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Product Datasheet

Obafluorin, CAS [[92121-68-1]] MCE-HY-138075

Article Name	Obafluorin, CAS [[92121-68-1]]
Biozol Catalog Number	MCE-HY-138075
Supplier Catalog Number	HY-138075
Alternative Catalog Number	MCE-HY-138075-1MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Obafluorin is a beta-lactone antibiotic. Obafluorin inhibits threonyl-tRNA synthetase (PfThrRS) with an IC50 of 4.3 nM. Obafluorin inhibits the aminoacylation activity of EcThrRS and ObaO. Obafluorin exhibits Fe3+-enhanced antibacterial activity. Oba...
Molecular Weight	358.30
Purity	99.9
CAS Number	[92121-68-1]
Formula	C17H14N2O7
Target	Antibiotic,Bacterial,Parasite
Application Notes	MCE Product type: Reference compound