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Product Datasheet

Tigemonam, CAS [[102507-71-1]] MCE-HY-U00380

Article Name	Tigemonam, CAS [[102507-71-1]]
Biozol Catalog Number	MCE-HY-U00380
Supplier Catalog Number	HY-U00380
Alternative Catalog Number	MCE-HY-U00380-1MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Tigemonam is an orally active monobactam antibiotic with a K_i of 0.86 μM against Enterobacter cloacae P99 beta-lactamase and 50.8 μM against Escherichia coli TEM-1 beta-lactamase. Tigemonam binds to penicillin-binding proteins 1a, 3, and 4, inhibits ...
Molecular Weight	437.41
CAS Number	[102507-71-1]
Formula	C ₁₂ H ₁₅ N ₅ O ₉ S ₂
Target	Antibiotic,Bacterial,Beta-lactamase
Application Notes	MCE Product type: Reference compound