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Product Datasheet

Cilastatin, CAS [[82009-34-5]] MCE-HY-A0166

Article Name	Cilastatin, CAS [[82009-34-5]]
Biozol Catalog Number	MCE-HY-A0166
Supplier Catalog Number	HY-A0166
Alternative Catalog Number	MCE-HY-A0166-10MG,MCE-HY-A0166-5MG,MCE-HY-A0166-25MG,MCE-HY-A0166-50MG,MCE-HY-A0166-10MMX1ML,MCE-HY-A0166-100MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Cilastatin (MK0791) is a reversible, competitive renal dehydropeptidase I inhibitor with an IC50 of 0.1 µM. Cilastatin inhibits the bacterial metallo-β-lactamase enzyme CphA with an IC50 of 178 µM. Cilastatin is an antibacterial adjunct[1][2][3]....
Molecular Weight	358.45
Purity	99.91
CAS Number	[82009-34-5]
Formula	C16H26N2O5S
Target	Antibiotic,Bacterial
Application Notes	MCE Product type: Reference compound1