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## Product Datasheet

### Cilastatin-15N,d3, CAS [[2738376-83-3]] MCE-HY-A0166S

Article Name	Cilastatin-15N,d3, CAS [[2738376-83-3]]
Biozol Catalog Number	MCE-HY-A0166S
Supplier Catalog Number	HY-A0166S
Alternative Catalog Number	MCE-HY-A0166S-1MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Cilastatin-15N,d3 is a 15N-labeled and deuterium labeled Cilastatin. 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 ...
Molecular Weight	362.46
Purity	99.71
CAS Number	[2738376-83-3]
Formula	C16H23D3N 15NO5S
Target	Antibiotic,Bacterial
Application Notes	MCE Product type: Isotope-Labeled Compounds