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Product Datasheet

N-3-Hydroxydecanoyl-DL-homoserine lactone, CAS [[929222-14-0]] MCE-HY-W040271

Article Name	N-3-Hydroxydecanoyl-DL-homoserine lactone, CAS [[929222-14-0]]
Biozol Catalog Number	MCE-HY-W040271
Supplier Catalog Number	HY-W040271
Alternative Catalog Number	MCE-HY-W040271-10MG,MCE-HY-W040271-5MG,MCE-HY-W040271-25MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	N-3-Hydroxydecanoyl-DL-Homoserine lactone is a bacterial quorum-sensing molecule. N-3-Hydroxydecanoyl-DL-Homoserine lactone activates the transcription factor SdiA (EC50 = 0.6 µM), which detects N-acyl homoserine lactones (AHLs), and exerts its effec...
Molecular Weight	271.35
CAS Number	[929222-14-0]
Formula	C14H25NO4
Target	Antibiotic,Bacterial
Application Notes	MCE Product type: Reference compound