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Product Datasheet

N-dodecanoyl-L-Homoserine lactone, CAS [[137173-46-7]] MCE-HY-118697

Article Name	N-dodecanoyl-L-Homoserine lactone, CAS [[137173-46-7]]
Biozol Catalog Number	MCE-HY-118697
Supplier Catalog Number	HY-118697
Alternative Catalog Number	MCE-HY-118697-50MG,MCE-HY-118697-10MG,MCE-HY-118697-100MG,MCE-HY-118697-10MMX1ML,MCE-HY-118697-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	N-dodecanoyl-L-Homoserine lactone (C12-HSL) is a quorum sensing (QS) signaling molecule. N-dodecanoyl-L-Homoserine lactone (C12-HSL) aptamers blocks quorum sensing and inhibits biofilm formation in <i>Pseudomonas aeruginosa</i> [1]....
Molecular Weight	283.41
Purity	98
CAS Number	[137173-46-7]
Formula	C16H29NO3
Target	Bacterial
Application Notes	MCE Product type: Reference compound