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## Product Datasheet

### **N-cis-Octadec-9Z-enoyl-L-homoserine lactone, CAS [[1400974-23-3]] MCE-HY-145462**

Article Name	N-cis-Octadec-9Z-enoyl-L-homoserine lactone, CAS [[1400974-23-3]]
Biozol Catalog Number	MCE-HY-145462
Supplier Catalog Number	HY-145462
Alternative Catalog Number	MCE-HY-145462-10MG,MCE-HY-145462-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	N-cis-octadec-9Z-enoyl-L-Homoserine lactone is a potent inhibitor of Ahyl. Ahyl (expressing acylhomoserine lactone) is responsible for the biosynthesis of autoinducer-1 (AI-1), commonly referred to as a quorum sensing (QS) signaling molecule, which p...
Molecular Weight	365.55
CAS Number	[1400974-23-3]
Formula	C22H39NO3
Target	Bacterial
Application Notes	MCE Product type: Reference compound