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## Product Datasheet

### **N-(3-Oxopentanoyl)-L-homoserine lactone, CAS [[148433-21-0]] MCE-HY-141641**

Article Name	N-(3-Oxopentanoyl)-L-homoserine lactone, CAS [[148433-21-0]]
Biozol Catalog Number	MCE-HY-141641
Supplier Catalog Number	HY-141641
Alternative Catalog Number	MCE-HY-141641-1MG,MCE-HY-141641-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	N-(3-Oxopentanoyl)-L-homoserine lactone is an autoinducer, a kind of chemical signal molecule which passively diffuses across the bacterial envelope and accumulates intracellularly at high bacterial densities. It may bind to a protein related to the ...
Molecular Weight	199.20
Purity	98.07
CAS Number	[148433-21-0]
Formula	C9H13NO4
Target	Bacterial
Application Notes	MCE Product type: Natural Products