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## Product Datasheet

### **N-Octadecanoyl-L-homoserine lactone, CAS [[479050-96-9]] MCE-HY-W127487**

Article Name	N-Octadecanoyl-L-homoserine lactone, CAS [[479050-96-9]]
Biozol Catalog Number	MCE-HY-W127487
Supplier Catalog Number	HY-W127487
Alternative Catalog Number	MCE-HY-W127487-10MG
Manufacturer	MedchemExpress
Category	Kits/Assays
Product Description	Quorum sensing is a regulatory system used by bacteria to control gene expression in response to increased cell density. This regulatory process manifests itself in a variety of phenotypes, including biofilm formation and virulence factor production....
Molecular Weight	367.57
CAS Number	[479050-96-9]
Formula	C22H41NO3
Target	Biochemical Assay Reagents
Application Notes	MCE Product type: Biochemical Assay Reagents