

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **N-3-hydroxydecanoyl-DL-Homoserine lactone, CAS [[929222-14-0]] TGM-T36989**

Article Name	N-3-hydroxydecanoyl-DL-Homoserine lactone, CAS [[929222-14-0]]
Biozol Catalog Number	TGM-T36989
Supplier Catalog Number	T36989
Alternative Catalog Number	TGM-T36989-5MG,TGM-T36989-10MG
Manufacturer	TargetMol
Category	Biochemikalien
Product Description	N-3-hydroxydecanoyl-DL-Homoserine lactone is a bacterial quorum-sensing molecule.1It activates SdiA (EC50= 0.6 µM), a transcription factor that detects N-acyl homoserine lactones (AHLs), in the 14028/pJNS25 strain ofS. enterica.2...
Molecular Weight	271.357
CAS Number	[929222-14-0]
Formula	C14H25NO4
Target	Antibiotic   Others   Antibacterial