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## Product Datasheet

### 2-Nonyl-3-hydroxy-4-quinolone, CAS [[1259944-03-0]]

### MCE-HY-124352

Article Name	2-Nonyl-3-hydroxy-4-quinolone, CAS [[1259944-03-0]]
Biozol Catalog Number	MCE-HY-124352
Supplier Catalog Number	HY-124352
Alternative Catalog Number	MCE-HY-124352-1MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	2-nonyl-3-hydroxy-4-Quinolone (C9-PQS) is a quinolone compound produced by <i>P. aeruginosa</i> and other related bacterias. 2-nonyl-3-hydroxy-4-Quinolone is a quorum sensing (QS) signal molecule that controls the expression of many virulence genes as a fun...
Molecular Weight	287.40
Purity	98
CAS Number	[1259944-03-0]
Formula	C18H25NO2
Target	Bacterial
Application Notes	MCE Product type: Reference compound