

Product Datasheet

Quorum sensing-IN-7 (orb2664323)

Catalog Number	orb2664323
Category	Small Molecules
Description	Quorum sensing-IN-7 (compound HSL 4) is an effective quorum sensing (QS) inhibitor. It interacts with the binding sites Leu 72 and Gln 95 of CviR. As an antimicrobial agent, Quorum sensing-IN-7 effectively inhibits the production of homoserine lactones (HSLs) and biofilms in <i>C. violaceum</i> at concentrations ranging from 0.25-1 mg/mL.
Target	Antibacterial
Storage	-20°C
Note	For research use only

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