

Product Datasheet

Anti-MRSA agent 22 (orb2944799)

Catalog Number	orb2944799
Category	Small Molecules
Description	Anti-MRSA agent 22 (Compound 5a) is a potent FabI inhibitor with a binding affinity of -11.19, demonstrating antibacterial activity against MRSA with an MIC of 6 µg/mL. This small molecule is a valuable research tool for studying enoyl-ACP reductase inhibition in both in vitro and in vivo antibacterial research.
Target	Antibacterial
MW	387.82
Formula	$C_{21}H_{14}ClN_5O$
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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