

Product Datasheet

Antibacterial agent 86 (orb1982857)

Catalog Number	orb1982857
Category	Small Molecules
Description	Compound A11 (Antibacterial agent 86) is a potent small-molecule inhibitor of methicillin-resistant <i>S. aureus</i> (MRSA), demonstrating exceptional in vitro bacteriostatic activity. Its MIC of 0.00191 µg/mL surpasses tiamulin and retapamulin by 162-fold and 32-fold, respectively, highlighting its potential for antibacterial research and development.
Target	Antibacterial,Others
MW	587.79
Formula	$C_{30}H_{41}N_3O_5S_2$
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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