

## Product Datasheet

### Anti-MRSA agent 32 (orb3136366)

<b>Catalog Number</b>	orb3136366
<b>Category</b>	Small Molecules
<b>Description</b>	Anti-MRSA agent 32 (Compound 26) is an orally active selective activator of the Staphylococcus aureus ClpP protease (SaClpP) with an EC50 of 0.98 $\mu$ M. By activating the SaClpP protease, it causes the abnormal degradation of bacterial proteins and inhibits the proliferation of Staphylococcus aureus. In a mouse skin infection model, Anti-MRSA agent 32 promotes wound healing. This compound holds potential for research in methicillin-resistant Staphylococcus aureus (MRSA) and other infectious diseases.
<b>Target</b>	Antibacterial
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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