

## Product Datasheet

### Cephalosporinase, bacillus (orb2566642)

<b>Catalog Number</b>	orb2566642
<b>Category</b>	Small Molecules
<b>Description</b>	This small molecule product is a cephalosporinase enzyme derived from Bacillus species, which hydrolyzes and inactivates cephalosporin $\beta$ -lactam antibiotics. It is a key research tool for studying antibiotic resistance mechanisms, evaluating novel $\beta$ -lactamase inhibitors, and conducting in vitro susceptibility assays.
<b>Target</b>	Antibiotic
<b>CAS Number</b>	9012-26-4
<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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