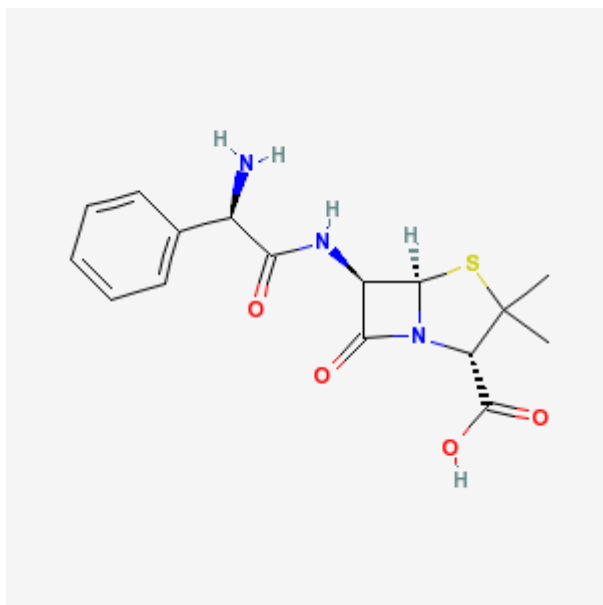


Ampicillin

Ampicillin is an antibiotics that inhibits synthesis of cell-wall.



Resistance

- [β-lactamase](#)
- [InterPro entry](#)

Preparation

1. Solve [sodium ampicillin](#) 5g in H₂O or 20%EtOH aq.
2. Adjust the volume to 50mL.
3. [Sterilize using filter](#) and dispense into 1mL vials.
4. Store at -20°C.
5. On using, add 1mL (1vial) into 1L medium.

Stock conc.	Using conc.
100mg/mL	100 <input type="checkbox"/> g/mL

Links

- [Antibiotics](#)
- [Wikipedia-Ampicillin](#)

[antibiotics](#), [preparation](#)

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