

Ampicillin

Catalog No: #S0814L

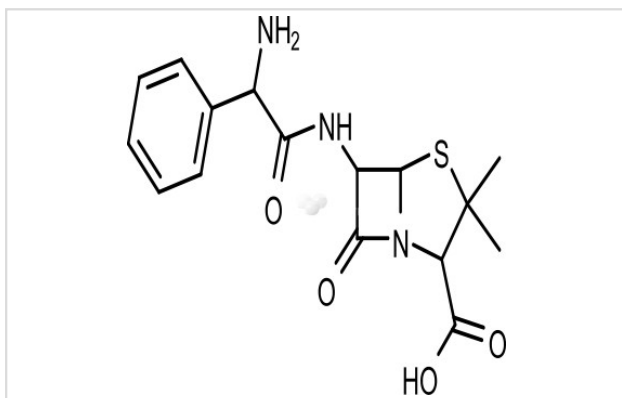
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Ampicillin
Brief Description	Inhibitors
Purification	99.59%
Target Name	Antibacterial
Calculated MW	349.4
Formulation	C16H19N3O4S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Immunology SMILES: CC1([C@@H](N2[C@H](S1)[C@@H](C2=O)NC(=O)[C@@H](C3=CC=CC=C3)N)C(=O)O)C Pathways: Microbiology & virology Receptor: PBPs Boiling pt: 683.9°C Melting pt: 198-200°C Solubility: DMSO: > 10 mM Appearance: White Crystal Powder Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several month.

References

1. Babu E, et al. Jpn J Pharmacol. 2002 Jan;88(1):69-76.

Note: This product is for in vitro research use only