Inhibitors

(+)-Thienamycin

 Cat. No.:
 HY-W588257

 CAS No.:
 59995-64-1

 Molecular Formula:
 $C_{11}H_{16}N_2O_4S$

Molecular Weight: 272.32

Target: Bacterial; Beta-lactamase

Pathway: Anti-infection

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

(+)-Thienamycin is a potent broad-spectrum antibacterial and β -lactamase inhibitor that can be from Streptomyces cattleya [1]

REFERENCES

[1]. Krisztina M Papp-Wallace, et al. Carbapenems: past, present, and future. Antimicrob Agents Chemother. 2011 Nov;55(11):4943-60.

Caution: Product has not been fully validated for medical applications. For research use only.