MedChemExpress

Product Data Sheet

Cephalosporinase, bacillus

Cat. No.:	HY-W764182	
CAS No.:	9012-26-4	
Target:	Antibiotic	
Pathway:	Anti-infection	Cephalosporinase,bacillus
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIV	
Description	Cephalosporinase, bacillus are enzymes produced by bacillus, inactivated and degrade the ability of the cephalosporin class of antibiotics. Cephalosporins are a class of β-lactam antibiotics that are widely used to treat bacterial infections ^[1] .

REFERENCES

[1]. Colque CA, et al. Longitudinal Evolution of the Pseudomonas-Derived Cephalosporinase (PDC) Structure and Activity in a Cystic Fibrosis Patient Treated with β -Lactams. mBio. 2022 Oct 26;13(5):e0166322.

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

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