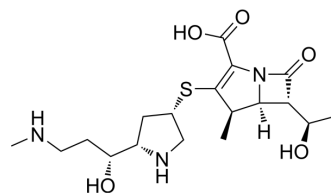


Lenapenem

| | |
|--------------------|---|
| Cat. No.: | HY-105180 |
| CAS No.: | 149951-16-6 |
| Molecular Formula: | C ₁₈ H ₂₉ N ₃ O ₅ S |
| Molecular Weight: | 399.5 |
| Target: | Bacterial |
| Pathway: | Anti-infection |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

Lenapenem (BO-2727 free acid), a carbapenem antibiotic, has potent antibacterial activity against Gram-positive and Gram-negative bacteria including *P. aeruginosa*^[1].

REFERENCES

[1]. Mohammed I El-Gamal, et al. Current status of carbapenem antibiotics. *Curr Top Med Chem*. 2010;10(18):1882-97.

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

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