Product Data Sheet

Antibacterial agent 160

Cat. No.: HY-155357

CAS No.: 1854892-66-2

Molecular Formula: C₂₉H₂₇ClFN₃O₆

Molecular Weight: 567.99

Target: Bacterial

Pathway: Anti-infection

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Antibacterial agent 160 is a potent antibacterial agents. Antibacterial agent 160 can rapidly kill bacterial and inhibits bacterial biofilm formation. Antibacterial agent 160 affects the normal function of DNA and leads cell death $^{[1]}$.

REFERENCES

[1]. Shu-Rui Li, et al. Benzopyrone-mediated quinolones as potential multitargeting antibacterial agents, European Journal of Medicinal Chemistry, Volume 262, 2023, 115878.

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

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