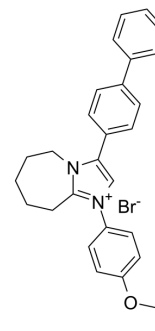


Antibacterial agent 101

Cat. No.:	HY-146062
CAS No.:	2452306-15-7
Molecular Formula:	C ₂₈ H ₂₉ BrN ₂ O
Molecular Weight:	489.45
Target:	Bacterial; Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Antibacterial agent 101 (Compd 7f) is an antimicrobial (antibacterial and antifungal) agent, with MIC values between 4 and 32 µg/mL ^[1] .
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REFERENCES

[1]. Sergii Demchenko, et al. Synthesis, antibacterial and antifungal activity of new 3-biphenyl-3H-imidazo[1,2-a]azepin-1-ium bromides. Eur J Med Chem. 2020 Sep 1;201:112477.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA