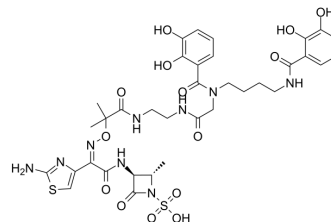


Antibacterial agent 63

Cat. No.:	HY-139887
CAS No.:	2910919-43-4
Molecular Formula:	C ₃₅ H ₄₃ N ₉ O ₁₄ S ₂
Molecular Weight:	877.9
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Antibacterial agent 63, a conjugate of aztreonam to a siderophore mimetic, shows activity against gram-negative bacteria.
--------------------	---

REFERENCES

[1]. Liu R, et al. Conjugation of Aztreonam, a Synthetic Monocyclic β -Lactam Antibiotic, to a Siderophore Mimetic Significantly Expands Activity Against Gram-Negative Bacteria. *ACS Infect Dis.* 2021 Nov 12;7(11):2979-2986.

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