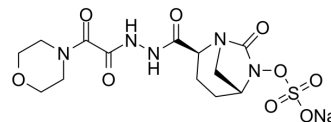


Antibacterial agent 50

Cat. No.:	HY-139767
CAS No.:	1436862-71-3
Molecular Formula:	C ₁₃ H ₁₈ N ₅ NaO ₉ S
Molecular Weight:	443.36
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antibacterial agent 50 (example 47) is an antibacterial agent with MIC values of 32 mcg/mL, 64 mcg/mL, and 128 mcg/mL against *E. coli* strains NCTC 13351, M 50 and 7 MP, respectively (WO2013030733A1)^[1].

REFERENCES

[1]. Mahesh Vithalbhay Patel, et al. 1,6-diazabicyclo [3,2,1] octan-7-one derivatives and their use in the treatment of bacterial infections. WO2013030733A1.

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