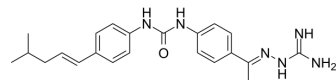


Antibacterial agent 75

Cat. No.:	HY-144621
CAS No.:	2765224-33-5
Molecular Formula:	C ₂₂ H ₂₈ N ₆ O
Molecular Weight:	392.5
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Antibacterial agent 75 (compound 24) is an antibacterial agent. Antibacterial agent 75 (compound 24) is able to re-sensitize VRSA to vancomycin ^[1] .
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REFERENCES

[1]. Mohamed M Elsebaie, et al. Exploring the structure-activity relationships of diphenylurea as an antibacterial scaffold active against methicillin- and vancomycin-resistant *Staphylococcus aureus*. *Eur J Med Chem.* 2022 Apr 15;234:114204.

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

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