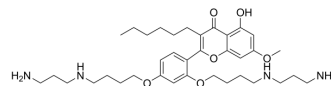


Antibacterial agent 211

Cat. No.:	HY-163517
Molecular Formula:	C ₃₆ H ₅₆ N ₄ O ₆
Molecular Weight:	640.85
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antibacterial agent 211 (compound k15) has bactericidal activity against clinically isolated MRSA and VRE (MICs = 0.25–1.00 µg/mL). Antibacterial agent 211 avoids resistance by damaging biofilm and targeting cell membranes^[1].

REFERENCES

[1]. Mei-Zhen Wei, et al. Structure optimizing of flavonoids against both MRSA and VRE. Eur J Med Chem. 2024.

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

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