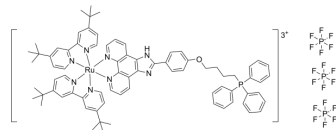


CcpA-IN-1

Cat. No.:	HY-156189
CAS No.:	2702277-62-9
Molecular Formula:	C ₇₇ H ₈₂ N ₈ OPRu ₃ F ₆ P
Molecular Weight:	1702.47
Target:	Antibiotic
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

CcpA-IN-1 is a Staphylococcus aureus antibiotic. CcpA-IN-1 has significant bactericidal activity (MIC_S=460 nM)^[1].

REFERENCES

[1]. Wang J, et al. Coupling a Virulence-Targeting Moiety with Ru-Based AMP Mimics Efficiently Improved Its Anti-Infective Potency and Therapeutic Index. J Med Chem. 2023 Sep 28;66(18):13304-13318.

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

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