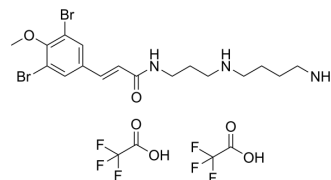


Ianthelliformisamine B diTFA

Cat. No.:	HY-130281
CAS No.:	1643593-29-6
Molecular Formula:	C ₂₁ H ₂₇ Br ₂ F ₆ N ₃ O ₆
Molecular Weight:	691.25
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Ianthelliformisamine B diTFA is a bromotyrosine-derived antibacterial agent. Ianthelliformisamine B diTFA is against *E. coli* and *S. aureus* strains with MICs of 14.5 μ M and 144.7 μ M^[1].

REFERENCES

[1]. Faiz Ahmed Khan, et al. Syntheses of a library of molecules on the marine natural product ianthelliformisamines platform and their biological evaluation. *Org Biomol Chem.* 2014 Jun 21;12(23):3847-65.

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

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