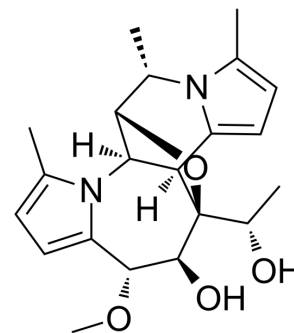


Bipolamine G

Cat. No.:	HY-N10302
CAS No.:	1357824-71-5
Molecular Formula:	C ₂₁ H ₂₈ N ₂ O ₄
Molecular Weight:	372.46
Target:	Bacterial; Endogenous Metabolite
Pathway:	Anti-infection; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Bipolamine G is an antibacterial polyketide alkaloid ^[1] .
IC ₅₀ & Target	Microbial Metabolite

REFERENCES

[1]. Dai GZ, et al. Pyridoxal-5'-phosphate-dependent bifunctional enzyme catalyzed biosynthesis of indolizidine alkaloids in fungi. Proc Natl Acad Sci U S A. 2020 Jan 14;117(2):1174-1180.

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

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