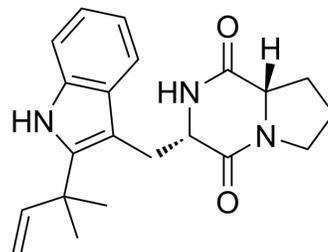


Deoxybrevianamide E

Cat. No.:	HY-125538
CAS No.:	34610-68-9
Molecular Formula:	C ₂₁ H ₂₅ N ₃ O ₂
Molecular Weight:	351.44
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Deoxybrevianamide E, an indole alkaloid, is a biosynthetic precursor for advanced metabolites isolated from the marine-derived <i>Aspergillus</i> sp. ^[1] .
IC ₅₀ & Target	Microbial Metabolite

REFERENCES

[1]. Hikaru Kato, et al. Study on the biosynthesis of the notoamides: Pinacol-type rearrangement of the isoprenyl unit in deoxybrevianamide E and 6-hydroxydeoxybrevianamide E. *Tetrahedron Lett.* 2011 Dec 21;52(51):6923-6926.

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

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