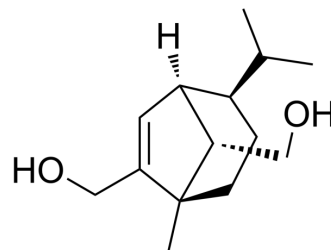


Drechslerine A

Cat. No.:	HY-N9036
CAS No.:	405157-84-8
Molecular Formula:	C ₁₄ H ₂₄ O ₂
Molecular Weight:	224.34
Target:	Influenza Virus
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Drechslerine A has neuraminidase inhibitory activity (IC ₅₀ : 0.79 μM). Drechslerine A is a terpene that can be isolated from endophytic Cochliobolus. Drechslerine A can be used for research of Influenza Virus ^[1] .
IC ₅₀ & Target	IC ₅₀ : 0.79 μM (Neuraminidase) ^[1]

REFERENCES

[1]. Zhang GF, et al. Neuraminidase inhibitory terpenes from endophytic Cochliobolus sp. J Asian Nat Prod Res. 2011 Aug;13(8):761-4.

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

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