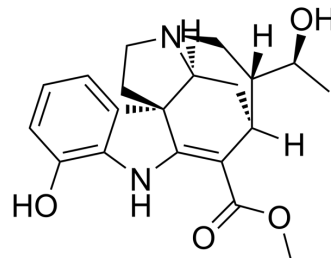


Scholaricine

Cat. No.:	HY-N1251
CAS No.:	99694-90-3
Molecular Formula:	C ₂₀ H ₂₄ N ₂ O ₄
Molecular Weight:	356.42
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Scholaricine (compound 13) is an alkaloid isolated from the leaf and stem-bark extracts of *Alstonia spatulata*. Scholaricine reverse multidrug resistance in vincristine-resistant KB cells with an IC₅₀ value of 13.35 μM^[1].

REFERENCES

[1]. Shin-Jowl Tan, et al. Strychnan and secoangustilobine A type alkaloids from *Alstonia spatulata*. Revision of the C-20 configuration of scholaricine. *J Nat Prod.* 2010, 73, 11.

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

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