Product Data Sheet

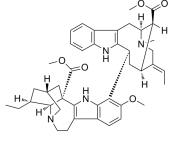
Conodurine

Cat. No.:HY-N8530CAS No.:2665-57-8Molecular Formula: $C_{43}H_{52}N_4O_5$ Molecular Weight:704.9

Target: Others
Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



BIOLOGICAL ACTIVITY

Description

Conodurine is a monoterpenoid indole alkaloid. Conodurine can inhibit lysosomal acidification. Conodurine is isolated from the natural Tabernae montana corymbosa $^{[1]}$.

REFERENCES

[1]. Zhang Y, Ding X, Yuan YX, Guo LL, Hao XJ. Cytotoxic Monoterpenoid Indole Alkaloids from Tabernaemontana corymbosa as Potent Autophagy Inhibitors by the Attenuation of Lysosomal Acidification. J Nat Prod. 2020 May 22;83(5):1432-1439.

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

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