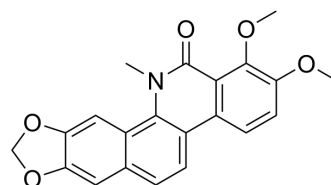


Oxychelerythrine

Cat. No.:	HY-N3123
CAS No.:	28342-33-8
Molecular Formula:	C ₂₁ H ₁₇ NO ₅
Molecular Weight:	363.36
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Oxychelerythrine is an alkaloid that can be isolated from *Zanthoxylum integrifoliolum*. Oxychelerythrine exhibits cytotoxicity against P-388 and HT-29 cell lines with ED₅₀s of 3.25 and 5.48 µg/mL, respectively^[1].

REFERENCES

[1]. Chen, J.-J., et al. New Indolopyridoquinazoline, Benzo[c]phenanthridines and Cytotoxic Constituents from *Zanthoxylum integrifoliolum*. *Planta Medica*, 71(5), 470–475.

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

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