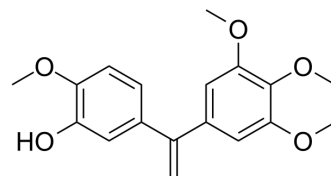


isoCA-4

Cat. No.:	HY-146506
CAS No.:	1067880-31-2
Molecular Formula:	C ₁₈ H ₂₀ O ₅
Molecular Weight:	316.35
Target:	Microtubule/Tubulin
Pathway:	Cell Cycle/DNA Damage; Cytoskeleton
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

isoCA-4, a Combretastatin A4 derivative, is a tubulin polymerization inhibitor. isoCA-4 has anti-proliferative activities^[1].

REFERENCES

[1]. Xiang-Yu Yan, et al. Design, synthesis, and biological evaluation of novel diphenylamine derivatives as tubulin polymerization inhibitors targeting the colchicine binding site. *Eur J Med Chem.* 2022 Apr 16;237:114372.

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

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