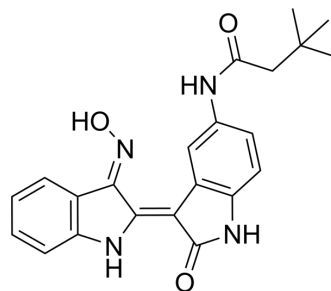


Antiproliferative agent-39

Cat. No.:	HY-156878
CAS No.:	871837-61-5
Molecular Formula:	C ₂₂ H ₂₂ N ₄ O ₃
Molecular Weight:	390.44
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antiproliferative agent-39 (Compound 12) inhibits proliferation of A549, SNU-638, Col2, HT1080, MCF-7 with IC₅₀s of 11, 25, 14, 11, 6.3 μM respectively^[1].

REFERENCES

[1]. Moon MJ, et al. Synthesis and structure-activity relationships of novel indirubin derivatives as potent anti-proliferative agents with CDK2 inhibitory activities. *Bioorg Med Chem*. 2006 Jan 1;14(1):237-46.

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

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