Product Data Sheet

Antiproliferative agent-40

Cat. No.: HY-156879 CAS No.: 871837-59-1 Molecular Formula: $C_{20}H_{18}N_4O_3$ Molecular Weight: 362.38

Target: Others
Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Antiproliferative agent-40 (Compound 9) inhibits proliferation of HT1080 and MCF-7 with IC₅₀s of 52 and 8.2 μ M 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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