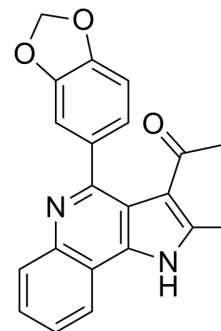


Antiproliferative agent-26

Cat. No.:	HY-155055
Molecular Formula:	C ₂₁ H ₁₆ N ₂ O ₃
Molecular Weight:	344.36
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antiproliferative agent-26 (compound 4g) is an antiproliferative agent with much broad range of activity targeting Leukemia, CNS, Melanoma, Renal and Breast (at the concentration of 10 μ M). Antiproliferative agent-26 inhibits colony forming and arrests cell cycle at G1 phase/S phase at 5 μ M and 25 μ M, respectively^[1].

REFERENCES

[1]. Mingoia F, et al. Synthesis of new antiproliferative 1, 3, 4-substituted-pyrrolo [3, 2-c] quinoline derivatives, biological and in silico insights[J]. European Journal of Medicinal Chemistry, 2023: 115537..

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA