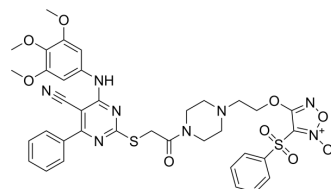


Antitumor agent-103

Cat. No.:	HY-155503
Molecular Formula:	C ₃₆ H ₃₆ N ₈ O ₉ S ₂
Molecular Weight:	788.85
Target:	Apoptosis
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antitumor agent-103 (compound 24l) is an apoptosis inducer with antiproliferative and anti-clony formation activities. Antitumor agent-103 arrests cell cycle at G0/G1 phase, enhances NO production, and exhibits anti-tumor activity^[1].

REFERENCES

[1]. Chi L, et al. Design, synthesis and biological evaluation of nitric oxide-releasing 5-cyano-6-phenyl-2, 4-disubstituted pyrimidine derivatives. Bioorg Med Chem Lett. 2023 Aug 15;92:129389.

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