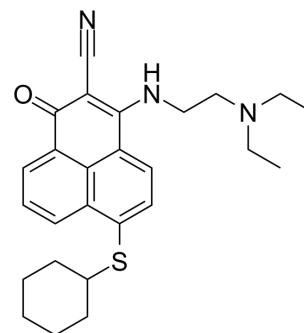


S1g-10

Cat. No.:	HY-162008
CAS No.:	3032432-71-3
Molecular Formula:	C ₂₆ H ₃₁ N ₃ OS
Molecular Weight:	433.61
Target:	HSP; Bcl-2 Family
Pathway:	Cell Cycle/DNA Damage; Metabolic Enzyme/Protease; Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

S1g-10 is a Hsp70/Bim inhibitor, and shows antitumor activity in chronic myeloid leukemia cells^[1].

REFERENCES

[1]. Wang Z, et al. Exploiting the "Hot-Spots" of Hsp70-Bim Protein-Protein Interaction to Optimize the 1-Oxo-1H-phenalene-2,3-dicarbonitrile Analogues as Specific Hsp70-Bim Inhibitors. *J Med Chem.* 2023;66(23):16377-16387.

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

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