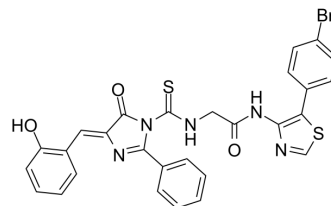


Aurora kinase inhibitor-12

Cat. No.:	HY-149694
Molecular Formula:	C ₂₈ H ₂₀ BrN ₅ O ₃ S ₂
Molecular Weight:	618.52
Target:	Aurora Kinase
Pathway:	Cell Cycle/DNA Damage; Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Aurora Kinase Inhibitor-12 (Compound 1a) is the inhibitor of aurora kinase which is a key enzyme that is implicated in tumor growth^[1].

REFERENCES

[1]. Bathula, Sivakumar, et al. 2-Amino Thiazole Derivatives as Prospective Aurora Kinase Inhibitors against Breast Cancer: QSAR, ADMET Prediction, Molecular Docking, and Molecular Dynamic Simulation Studies. ACS Omega (2023)

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

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