

Product Data Sheet

Inhibitors

Screening Libraries

Aurora kinase inhibitor-11

 Cat. No.:
 HY-149693

 CAS No.:
 923946-98-9

 Molecular Formula:
 C₁₁H₁₀BrN₃OS

Molecular Weight: 312.19

Target: Aurora Kinase

Pathway: Cell Cycle/DNA Damage; Epigenetics

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

Analysis.

Br S N H

BIOLOGICAL ACTIVITY

Description

Aurora kinase inhibitor-11 (compound 25) is an inhibitor of Aurora Kinase with an IC₅₀ of 0.14 μ M. Aurora kinase inhibitor-11 has anticancer activity^[1].

REFERENCES

[1]. Andersen C B et al. Discovery of selective aminothiazole aurora kinase inhibitors[J]. ACS chemical biology, 2008, 3(3): 180-192.

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

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