

Product Data Sheet

VE-465

Cat. No.:HY-123697CAS No.:639089-73-9Molecular Formula: $C_{22}H_{28}N_8OS$ Molecular Weight:452.58

Target: Aurora Kinase

Pathway: Cell Cycle/DNA Damage; Epigenetics

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

Analysis.

O S N N N

BIOLOGICAL ACTIVITY

Description VE-465 is an Aurora kinase inhibitor. VE-465 induces cancer cell apoptosis. VE-465 has anticancer effects in multiple tumor

 $models^{[1][2]}$.

REFERENCES

[1]. Lin ZZ, et al. The Aurora kinase inhibitor VE-465 has anticancer effects in pre-clinical studies of human hepatocellular carcinoma. J Hepatol. 2009 Mar;50(3):518-27.

[2]. Evans R, et al. Aurora A kinase RNAi and small molecule inhibition of Aurora kinases with VE-465 induce apoptotic death in multiple myeloma cells. Leuk Lymphoma. 2008 Mar;49(3):559-69.

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

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