Product Data Sheet

CDK9 inhibitor HH1

Cat. No.: HY-124639

CAS No.: 204188-41-0

Molecular Formula: $C_{13}H_{15}N_3OS$ Molecular Weight: 261.34

Target: CDK

Pathway: Cell Cycle/DNA Damage

Storage: Powder -20°C 3 years

In solvent

4°C 2 years -80°C 6 months

-20°C 1 month

$$S$$
 NH
 H_2N

BIOLOGICAL ACTIVITY

| Description | CDK9 inhibitor HH1 is a potent and selectively CDK9 inhibitor. CDK9 inhibitor HH1 inhibits the transcription of CDK. CDK9 inhibitor HH1 can be used in research of cancer $^{[1]}$. |
|---------------------------|--|
| IC ₅₀ & Target | CDK9 |

REFERENCES

[1]. Pandey S, et, al. Selective CDK9 Inhibition by Natural Compound Toyocamycin in Cancer Cells. Cancers (Basel). 2022 Jul 8;14(14):3340.

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

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