

## **Product** Data Sheet

## **CDK9-IN-30**

Cat. No.:HY-147131CAS No.:748146-89-6Molecular Formula: $C_{16}H_{20}FNO_3$ Molecular Weight:293.33Target:CDK; HIV

Pathway: Cell Cycle/DNA Damage; Anti-infection

**Storage:** 4°C, protect from light

\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

## **BIOLOGICAL ACTIVITY**

**Description** CDK9-IN-30 is a CDK9 inhibitor that inhibits HIV-1 viral replication<sup>[1]</sup>.

 $IC_{50}$  & Target CDK9, HIV-1<sup>[1]</sup>

## **REFERENCES**

[1]. Van Duyne R, et al. Effect of mimetic CDK9 inhibitors on HIV-1-activated transcription. J Mol Biol. 2013 Feb 22;425(4):812-29.

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

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Inhibitors