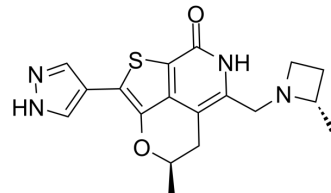


## Cdc7-IN-14

Cat. No.:	HY-143389
CAS No.:	2764866-21-7
Molecular Formula:	C <sub>18</sub> H <sub>20</sub> N <sub>4</sub> O <sub>2</sub> S
Molecular Weight:	356.44
Target:	CDK
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Cdc7-IN-14 (compound 82) is a potent CDC7 inhibitor with an IC <sub>50</sub> of <1 nM. Cdc7-IN-14 has the potential for the research of cancer <sup>[1]</sup> .
IC <sub>50</sub> & Target	Cdc7 <1 nM (IC <sub>50</sub> )

### REFERENCES

[1]. Huang Xlanhai, et al. Heterocyclic pericondensed cdc7 kinase inhibitors for the treatment of cancer. WO2022055963A1.

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

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