Product Data Sheet

Cdc7-IN-19

 Cat. No.:
 HY-143433

 CAS No.:
 2606780-39-4

 Molecular Formula:
 $C_{19}H_{21}N_5O_2$

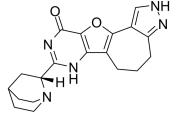
Molecular Weight: 351.4

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-19 (compound 1-1) is a potent CDC7 inhibitor with an IC₅₀ of 1.49 nM^[1].

IC₅₀ & Target Cdc7

1.49 nM (IC₅₀)

REFERENCES

[1]. LU Lun, et al. Tetracyclic compound used as cdc7 inhibitor. WO2021032170A1.

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