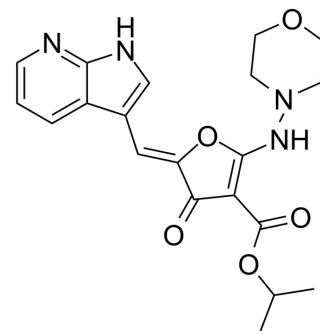


Cdc7-IN-3

| | |
|--------------------|---|
| Cat. No.: | HY-130515 |
| CAS No.: | 1402057-87-7 |
| Molecular Formula: | C ₂₀ H ₂₂ N ₄ O ₅ |
| Molecular Weight: | 398.41 |
| 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-3 (compound I-A) is a potent Cdc7 kinase inhibitor extracted from patent WO2019165473A1, compound I-B. Cdc7 is a serine-threonine protein kinase enzyme which is essential for the initiation of DNA replication in the cell cycle^[1].

REFERENCES

[1]. Christian Andrew HASSIG, et al. Methods of treatment of cancer comprising cdc7 inhibitors. WO2019165473A1.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA