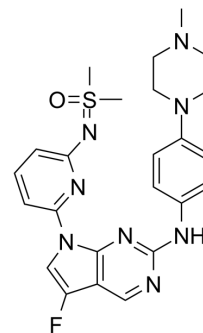


## PLK1-IN-2

Cat. No.:	HY-139652
CAS No.:	2640254-52-8
Molecular Formula:	C <sub>24</sub> H <sub>27</sub> FN <sub>8</sub> OS
Molecular Weight:	494.59
Target:	Polo-like Kinase (PLK)
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

PLK1-IN-2 is a PLK1 kinase inhibitor with an IC<sub>50</sub> value of 0.384 μM.

### REFERENCES

[1]. Kargbo RB. Modulation of KRAS Mutant by Inhibiting PLK1 Kinase in Cancer Therapeutics. ACS Med Chem Lett. 2021 Sep 15;12(10):1514-1516.

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

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