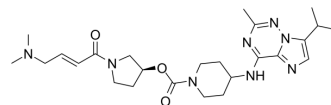


## SZ-015268

Cat. No.:	HY-145389
CAS No.:	2654003-68-4
Molecular Formula:	C <sub>25</sub> H <sub>38</sub> N <sub>8</sub> O <sub>3</sub>
Molecular Weight:	498.62
Target:	CDK
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	SZ-015268 is a CDK7 inhibitor with an IC <sub>50</sub> of 23.56 nM. SZ-015268 has extremely significant anti-tumor advantages. SZ-015268 inhibits HCC70, OVCAR-3, HCT116 and HCC1806 cells proliferation with IC <sub>50</sub> s of 33, 80.56, 12.53, and 61.55 nM, respectively <sup>[1]</sup> .
IC <sub>50</sub> & Target	CDK7 23.56 nM (IC <sub>50</sub> )

### REFERENCES

[1]. Heterocyclic compound, and pharmaceutical composition thereof, preparation method thereof, intermediate thereof and application thereof. WO2021121390A1.

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

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