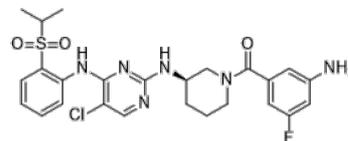


**Product Name** : HQY1428  
**Cat. No.** : PC-26145  
**CAS No.** : 3093763-71-1  
**Molecular Formula** : C<sub>25</sub>H<sub>28</sub>ClFN<sub>6</sub>O<sub>3</sub>S  
**Molecular Weight** : 547.05  
**Target** : Cyclin-dependent Kinase (CDK)  
**Solubility** : 10 mM in DMSO



CAS: 3093763-71-1

## Biological Activity

HQY1428 is an oral available cyclin K molecular glue degrader, promotes CDK12 condensation in nuclear speckles and accelerates proteasomal degradation of CDK12-cyclin K, shows potent single-agent antitumor activity and synergistic efficacy with HER2 inhibitors.

## References

Ye K, et al. bioRxiv, 2025: 2025.03. 31.646293.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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