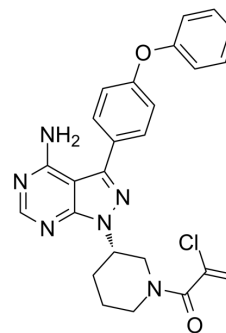


## HZ-A-005

Cat. No.:	HY-147784
CAS No.:	2041789-14-2
Molecular Formula:	C <sub>25</sub> H <sub>23</sub> ClN <sub>6</sub> O <sub>2</sub>
Molecular Weight:	474.94
Target:	Btk
Pathway:	Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

HZ-A-005 is a potent, selective, and covalent Bruton's tyrosine kinase (BTK) inhibitor. HZ-A-005 markedly decreases tumor growth in xenograft mouse models<sup>[1]</sup>.

### REFERENCES

[1]. Huang W, et al. HZ-A-005, a potent, selective, and covalent Bruton's tyrosine kinase inhibitor in preclinical development. *Bioorg Chem.* 2020;105:104377.

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

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