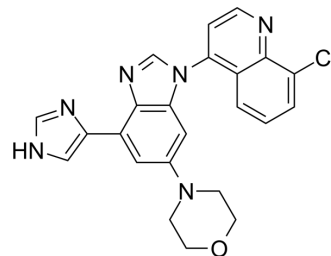


## PI3K-IN-10

Cat. No.:	HY-112191
CAS No.:	2211922-64-2
Molecular Formula:	C <sub>23</sub> H <sub>19</sub> ClN <sub>6</sub> O
Molecular Weight:	430.89
Target:	PI3K
Pathway:	PI3K/Akt/mTOR
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

Description	PI3K-IN-10 is a potent pan-PI3K inhibitor as a benzimidazole derivative, compound 332, extracted from patent WO2018057808A1 <sup>[1]</sup> .
IC <sub>50</sub> & Target	PI3K

## REFERENCES

[1]. Jayaraman Chandrasekhar, et al. Benzimidazole derivatives and their use as phosphatidylinositol 3-kinase inhibitors. Patent WO2018057808A1.

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

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