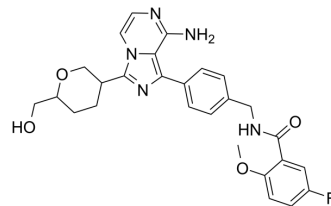


BTK-IN-12

Cat. No.:	HY-147582
CAS No.:	2762043-53-6
Molecular Formula:	C ₂₇ H ₂₈ FN ₅ O ₄
Molecular Weight:	505.54
Target:	Btk
Pathway:	Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

BTK-IN-12 is a potent BTK inhibitor with IC₅₀s of 1.2 nM and 0.8 nM for wild-type BTK or mutated BTK (C481S), respectively (WO2022037649A1; compound 8)^[1].

REFERENCES

[1]. Xiangyang Chen, et al. Heterocyclic compounds as btk inhibitors. WO2022037649A1.

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

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