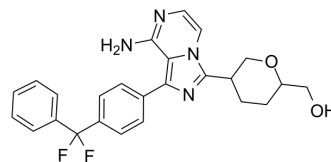


BTK-IN-10

Cat. No.:	HY-147580
CAS No.:	2758596-07-3
Molecular Formula:	C ₂₅ H ₂₄ F ₂ N ₄ O ₂
Molecular Weight:	450.48
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-10 is a potent BTK inhibitor with IC ₅₀ s of <5 nM for wild-type BTK or mutated BTK (C481S), respectively (WO2022012509A1; example 111) ^[1] .
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REFERENCES

[1]. Chunchao Yue, et al. Compound as brain-permeable btk or her2 inhibitor, preparation method therefor, and use thereof. WO2022012509A1.

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

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