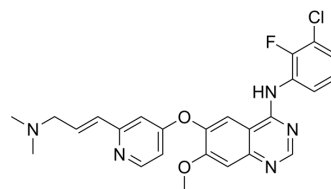


EGFR-IN-108

Cat. No.:	HY-158153
Molecular Formula:	C ₂₅ H ₂₃ ClFN ₅ O ₂
Molecular Weight:	479.93
Target:	EGFR
Pathway:	JAK/STAT Signaling; Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

EGFR-IN-108 (Compound 12) is a selective and covalent EGFR inhibitor (pIC₅₀: 9.4)^[1].

REFERENCES

[1]. Nils Pemberton, et al. Vinylpyridine as a Tunable Covalent Warhead Targeting C797 in EGFR. ACS Med. Chem. Lett. 2024

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

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