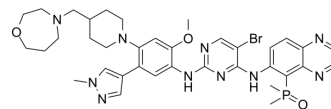


EGFR-IN-23

Cat. No.:	HY-142680
CAS No.:	2747133-37-3
Molecular Formula:	C ₃₆ H ₄₄ BrN ₁₀ O ₃ P
Molecular Weight:	775.68
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-23 is a potent EGFR TKI (tyrosine kinase inhibitor) with an IC₅₀ of 8.05 nM for BaF3/EGFR-DEL19/T790M/C797S cell (WO2021244502A1, compound 8)^[1].

REFERENCES

[1]. Polyaryl compound and use. WO2021244502A1.

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

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