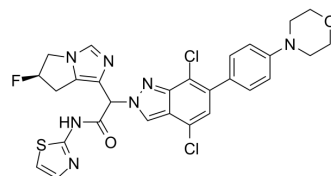


EGFR-IN-103

Cat. No.:	HY-163354
CAS No.:	2568506-66-9
Molecular Formula:	C ₂₈ H ₂₄ Cl ₂ FN ₇ O ₂ S
Molecular Weight:	612.51
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-103 (compound 1) is a potent EGFR inhibitor with an IC ₅₀ of 6 nM for pEGFR ^[1] .
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REFERENCES

[1]. Ram W. Sabnis. Combination of Allosteric and Orthosteric EGFR Inhibitors for Treating Non-Small-Cell Lung Cancer. ACS Med. Chem. Lett. February 27, 2024.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA