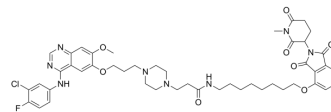


MS154N

Cat. No.:	HY-157579
CAS No.:	2675490-97-6
Molecular Formula:	C ₄₇ H ₅₆ ClFN ₈ O ₈
Molecular Weight:	915.45
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

MS154N (compound 28) is the negative control of MS39 (HY-157581). MS39 is a potent and selective EGFR degrader. MS39 reduces the expression of EGFR and downstream signaling in HCC-827 and H3255 cells^[1].

REFERENCES

[1]. Cheng M, et al. Discovery of Potent and Selective Epidermal Growth Factor Receptor (EGFR) Bifunctional Small-Molecule Degraders. *J Med Chem.* 2020 Feb 13;63(3):1216-1232.

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