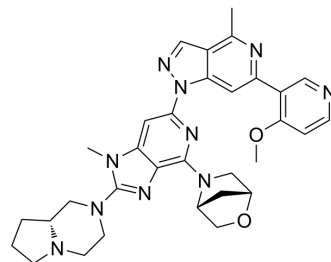


BI-4732

Cat. No.:	HY-161275
CAS No.:	2769715-68-4
Molecular Formula:	C ₃₂ H ₃₆ N ₁₀ O ₂
Molecular Weight:	592.69
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

BI-4732 is a potent inhibitor of EGFR-activating (E19del and L858R) and T790M mutations, with high blood-brain barrier penetration, targeting a broad range of EGFR mutations, including C797S. BI-4732 has anti-tumor activity^[1].

REFERENCES

[1]. Eun Ji Lee, et al. Discovery of a novel potent EGFR inhibitor against EGFR activating mutations and on-target resistance in NSCLC. Clin Cancer Res. 2024 Feb 8.

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