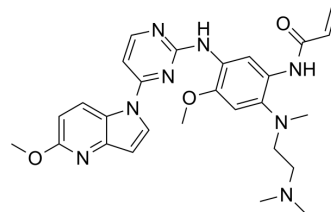


## BEBT-109

Cat. No.:	HY-W423595
CAS No.:	2050906-40-4
Molecular Formula:	C <sub>27</sub> H <sub>32</sub> N <sub>8</sub> O <sub>3</sub>
Molecular Weight:	516.59
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

BEBT-109 is a potent pan-mutant-selective EGFR inhibitor. BEBT-109 has improved pharmacokinetic properties. BEBT-109 can be used for multiple mutant-EGFR-driven non-small cell lung cancer (NSCLC) research<sup>[1]</sup>.

## REFERENCES

[1]. Fan F, et al BEBT-109, a pan-mutant-selective EGFR inhibitor with potent antitumor activity in EGFR-mutant non-small cell lung cancer. *Transl Oncol*. 2021 Feb;14(2):100961.

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

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