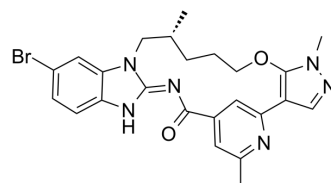


## EGFR-IN-15

Cat. No.:	HY-138746
CAS No.:	2573869-16-4
Molecular Formula:	C <sub>24</sub> H <sub>25</sub> BrN <sub>6</sub> O <sub>2</sub>
Molecular Weight:	509.4
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-15 (compound I-005) is a EGFR inhibitor with an IC <sub>50</sub> of 4 nM. EGFR-IN-15 can be used for oncological diseases research <sup>[1]</sup> .
IC <sub>50</sub> & Target	EGFR 4 nM (IC <sub>50</sub> )

## REFERENCES

[1]. Harald Engelhardt, et al. New macrocyclic compounds and derivatives as egfr inhibitors. WO2020260252A1.

**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