Inhibitors

## EGFR-IN-80

 $\begin{array}{lll} \textbf{Cat. No.:} & \textbf{HY-103437} \\ \textbf{CAS No.:} & 171745-13-4 \\ \textbf{Molecular Formula:} & \textbf{C}_{_{18}}\textbf{H}_{_{18}}\textbf{BrN}_{_3}\textbf{O}_{_2} \\ \end{array}$ 

Molecular Weight: 388.26
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**

IC<sub>50</sub> & Target EGFR

10.6 (pIC<sub>50</sub>)

## **REFERENCES**

[1]. Farhan Ahmad Pasha, et al. In silico QSAR studies of anilinoquinolines as EGFR inhibitors. J Mol Model. 2010 Feb;16(2):263-77.

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

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