## **Product** Data Sheet

## EGFR T790M/L858R-IN-5

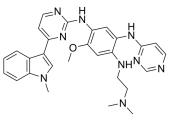
Cat. No.: HY-158176

CAS No.: 3032760-70-3Molecular Formula:  $C_{28}H_{31}N_9O$ Molecular Weight: 509.61Target: 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 T790M/L858R-IN-5 (example 52) is a potent inhibitor of EGFR T790M/L858R with the inhibition percentage of 92.9% in the concerntration of 0.05  $\mu$ M<sup>[1]</sup>.

## **REFERENCES**

[1]. dvenchen Pharmaceuticals, LLC. Preparation of pyrimidine compound as kinase inhibitors with biological activities on EGFR mutants. World Intellectual Property Organization, WO2024064091 A1 2024-03-28

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

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