MCE ®

HER2-IN-7

 Cat. No.:
 HY-143874

 CAS No.:
 2387574-01-6

 Molecular Formula:
 $C_{28}H_{26}F_3N_7O_3$

Molecular Weight: 565.55

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

HER2-IN-7 is a potent inhibitor of HER2. Deregulation of ErbB family signalling modulates proliferation, invasion, metastasis, angiogenesis, and tumour cell survival. HER2-IN-7 has the potential for the research of diseases associated ErbBs (especially HER2), including cancer (extracted from patent WO2019214634A1, compound 23)^[1].

REFERENCES

[1]. Zhengtao LI, et al. Erbb receptor inhibitors. Patent WO2019214634A1.

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