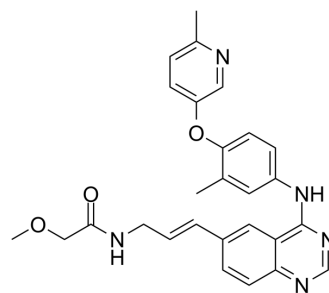


(E/Z)-CP-724714

Cat. No.:	HY-W008914
CAS No.:	537705-08-1
Molecular Formula:	C ₂₇ H ₂₇ N ₅ O ₃
Molecular Weight:	469.53
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	(E/Z)-CP-724714 is a racemic compound of (E)-CP-724714 and (Z)-CP-724714 isomers. CP-724714 is a potent and selective orally active ErbB2 (HER2) inhibitor ^[1] .
IC ₅₀ & Target	HER2

REFERENCES

[1]. Jani JP, et al. Discovery and pharmacologic characterization of CP-724,714, a selective ErbB2 tyrosine kinase inhibitor. *Cancer Res*, 2007, 67(20), 9887-9893.

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

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