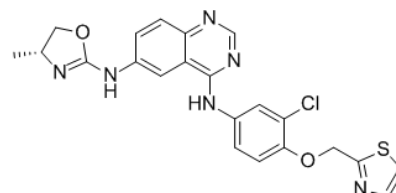


Product Name : Varlitinib
Cat. No. : PC-42640
CAS No. : 845272-21-1
Molecular Formula : C₂₂H₁₉ClN₆O₂S
Molecular Weight : 466.9433
Target : EGFR
Solubility : DMSO: 16.67 mg/mL



Biological Activity

Varlitinib (ARRY-334543) is a potent, orally active, ATP-competitive, selective, reversible inhibitor of **ErbB1 and ErbB2**; significantly reverses ABCG2-MDR by directly inhibiting the drug efflux function of ABCG2 at 1.0 uM; significantly reverses drug resistance mediated by ABCG2.

Thyroid Cancer
Approved

References

Wang DS, et al. *J Cell Biochem.* 2014 Aug;115(8):1381-91.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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