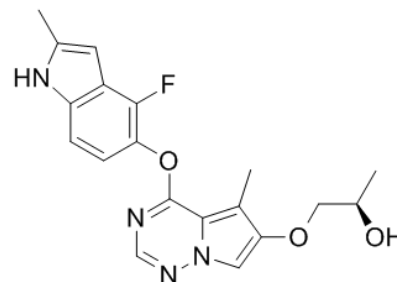


Product Name : Brivanib
Cat. No. : PC-42534
CAS No. : 649735-46-6
Molecular Formula : C₁₉H₁₉FN₄O₃
Molecular Weight : 370.3776
Target : VEGFR
Solubility : DMSO: ≥ 50 mg/mL



Biological Activity

A dual inhibitor of VEGFR2 and FGFR1 with IC₅₀ of 25 nM and 148 nM respectively; shows weak activity for VEGFR1 (IC₅₀=380 nM), and no significant activity on EGFR, PDGFRβ, Lck, etc.; demonstrates robust in vivo activity in human tumor xenograft models.

Liver Cancer

Phase 3 Clinical

References

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Bhide RS, et al. Mol Cancer Ther. 2010 Feb;9(2):369-78.

Huynh H, et al. Clin Cancer Res. 2008 Oct 1;14(19):6146-53.

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

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