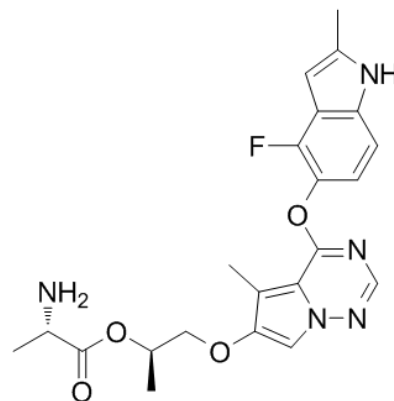


Product Name : Brivanib alaninate
Cat. No. : PC-42533
CAS No. : 649735-63-7
Molecular Formula : C₂₂H₂₄FN₅O₄
Molecular Weight : 441.4555
Target : VEGFR
Solubility : 10 mM in DMSO



Biological Activity

A prodrug of Brivanib, which is a dual inhibitor of VEGFR2 and FGFR1 with IC₅₀ of 25 nM and 148 nM respectively; exhibits improved aqueous solubility and oral bioavailability of the parent compound.

Liver Cancer

Phase 3 Clinical

References

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

Patel RR, et al. Eur J Cancer. 2010 Jun;46(9):1537-53.

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

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