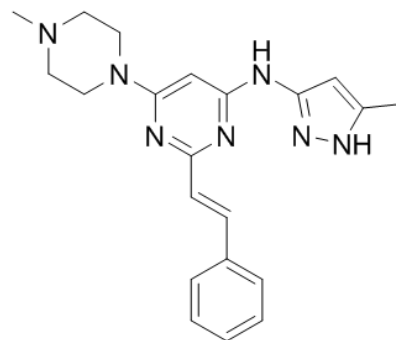


Product Name : ENMD-2076
Cat. No. : PC-42766
CAS No. : 934353-76-1
Molecular Formula : C₂₁H₂₅N₇
Molecular Weight : 375.4701
Target : Aurora Kinase
Solubility : 10 mM in DMSO



Biological Activity

ENMD-2076 is a **multitargeted kinase** inhibitor with IC₅₀s of 3/14/23/40 nM for Flt3/Aurora A/Src/VEGFR2, respectively. ENMD-2076 also inhibits Aurora B, c-Kit, FGFR1 (IC₅₀=100-350 nM). ENMD-2076 is orally bioactive.

References

- Tentler JJ, et al. *Clin Cancer Res.* 2010 Jun 1;16(11):2989-98.
Matulonis UA, et al. *Eur J Cancer.* 2013 Jan;49(1):121-31.
Fletcher GC, et al. *Mol Cancer Ther.* 2011 Jan;10(1):126-37.

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

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