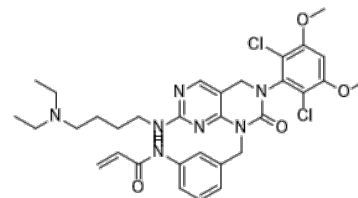


Product Name : FIIN-1
Cat. No. : PC-28539
CAS No. : 1256152-35-8
Molecular Formula : C₃₂H₃₉Cl₂N₇O₄
Molecular Weight : 656.61
Target : FGFR
Solubility : 10 mM in DMSO



Biological Activity

FIIN-1 is a potent, selective and covalent **FGFR** inhibitor with K_d values of 2.8/6.9/5.4/120 nM and 32/120 nM for FGFR1/2/3/4 and Flt1/4 respectively, inhibits FGFR1/2/3/4 with IC₅₀ of 9.2, 6.2, 11.9, and 189 nM.

References

Wenjun Zhou, et al. *Chem Biol.* 2010 Mar 26;17(3):285-95.

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

E-mail: tech@probechem.com