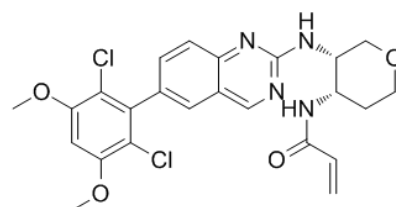


Product Name : BLU-554
Cat. No. : PC-42173
CAS No. : 1707289-21-1
Molecular Formula : C₂₄H₂₄Cl₂N₄O₄
Molecular Weight : 503.3777
Target : FGFR
Solubility : DMSO: ≥ 25 mg/mL

1. Richard Kim, et al. EJC. December 2016, Volume 69, Supplement 1, Page S41.



Biological Activity

BLU-554 (Fisogatinib, BLU554) is a novel potent, highly selective and orally bioavailable inhibitor of **FGFR4** with IC₅₀ of 5 nM.

BLU-554 inhibits hepatocellular carcinoma (HCC) with FGFR4 pathway activation.

BLU-554 targets FGFR4 while sparing other members of the FGFR family and showing little to no inhibition of all other kinases.

References

