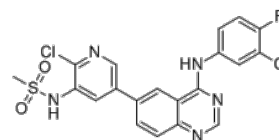


Product Name : MTX-211
Cat. No. : PC-70200
CAS No. : 1952236-05-3
Molecular Formula : C₂₀H₁₄Cl₂FN₅O₂S
Molecular Weight : 478.323
Target : PI3K
Solubility : 10 mM in DMSO



Biological Activity

MTX-211 is a first-in-class, highly selective, dual inhibitor of **PI3K** and **EGFR** kinases with IC₅₀ of <100 nM. MTX-211 demonstrated in vivo anticancer activity against multiple KRAS mutant colorectal tumors. MTX-211 shows limited off-target toxicity and a broad therapeutic window.

References

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

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