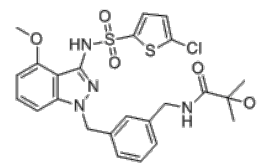


Product Name : GSK2239633A
Cat. No. : PC-73262
CAS No. : 1240516-71-5
Molecular Formula : C₂₄H₂₅ClN₄O₅S₂
Molecular Weight : 549.06
Target : Chemokine Receptor (CCR and CXCR)
Solubility : 10 mM in DMSO



Biological Activity

GSK2239633A is a potent, allosteric CC-chemokine receptor 4 (**CCR4**) antagonist with pIC₅₀ of 7.83 in 35S-GTPγS competition assay.

GSK2239633A binds to CCR4 at an intracellular allosteric site denoted site II. GSK2239633A inhibits thymus activation-regulated chemokine (TARC) -induced F-actin polymerization in human whole blood.

References

Procopiou PA, et al. *J Med Chem*. 2013 Mar 14;56(5):1946-60.

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

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