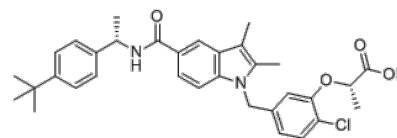


Product Name : SR10221
Cat. No. : PC-49401
CAS No. : 1415321-64-0
Molecular Formula : C₃₃H₃₇ClN₂O₄
Molecular Weight : 561.119
Target : PPAR
Solubility : 10 mM in DMSO



Biological Activity

SR10221 is a potent, selective **PPAR γ** inverse agonist with IC₅₀ of 13 nM in biochemical peptide recruitment assays, represses downstream PPAR γ target genes leading to growth inhibition in bladder cancer cell lines.

References

Sean Irwin, et al. *J Biol Chem*. 2022 Sep 28;298(11):102539.

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

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