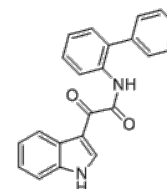


Product Name : PTK7/ β -catenin inhibitor 01065
Cat. No. : PC-38652
CAS No. : 906147-24-8
Molecular Formula : C₂₂H₁₆N₂O₂
Molecular Weight : 340.382
Target : Beta-catenin
Solubility : 10 mM in DMSO



Biological Activity

PTK7/ β -catenin inhibitor 01065 is a small molecule inhibitor of **PTK7/ β -catenin** interaction (IC₅₀=8.9 μ M) targeting the Wnt pathway signaling, induces antiproliferative and antitumor effects in vitro in CRC cells harboring β -catenin or adenomatous polyposis coli (APC) mutations.

References

Ganier L, et al. *ACS Chem Biol*. 2022 Apr 28. doi: 10.1021/acscchembio.1c00826.

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

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