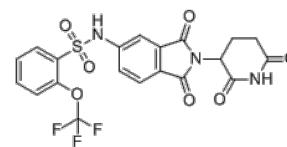


Product Name : SJ6986
Cat. No. : PC-47017
CAS No. : 2765625-93-0
Molecular Formula : C₂₀H₁₄F₃N₃O₇S
Molecular Weight : 497.401
Target : PROTAC
Solubility : 10 mM in DMSO



Biological Activity

SJ6986 is a potent, selective, and orally bioavailable small-molecule **GSPT1/2** degrader with DC50 of 2.1 nM (GSPT1), demonstrates antiproliferative activities in leukemia cell lines MV4-11 and MHH-CALL-4 with EC50 of 1.5 and 0.4 nM, respectively.

SJ6986 displays selectivity over classical IMiD neosubstrates, such as IKZF1/3.

SJ6986 is a valuable chemical probe for studying the role of GSPT1/2 in vitro and in vivo.

References

Gisele Nishiguchi, et al. *J Med Chem.* 2021 Jun 10;64(11):7296-7311.

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

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