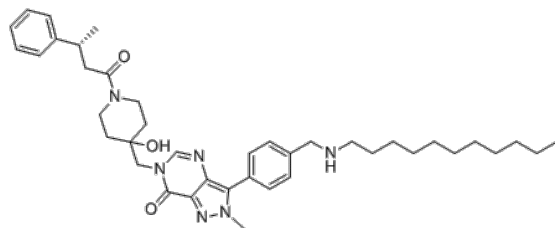


Product Name : U7D-1
Cat. No. : PC-38903
CAS No. :
Molecular Formula : C₅₃H₆₅N₉O₇
Molecular Weight : 940.159
Target : PROTAC
Solubility : 10 mM in DMSO



Biological Activity

U7D-1 is a selective **USP7**-degrading Proteolysis Targeting Chimera (**PROTAC**) with DC50 of 33 nM in RS4;11 cells. U7D-1 showed selective and effective USP7 degradation, and maintained potent cell growth inhibition in p53 mutant cancer cells.

References

Yuan Pei, et al. *Angew Chem Int Ed Engl.* 2022 Jun 12. doi: 10.1002/anie.202204395.

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

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