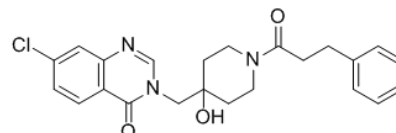


Product Name : USP7-IN-1
Cat. No. : PC-45056
CAS No. : 1381291-36-6
Molecular Formula : C₂₃H₂₄ClN₃O₃
Molecular Weight : 425.908
Target : Deubiquitinase (DUB)
Solubility : DMSO: ≥ 40 mg/mL



Biological Activity

USP7-IN-1 is a novel selective and reversible inhibitor of **USP7** with IC₅₀ of 33 μM.
USP7-IN-1 shows less or no inhibition on USP5, USP8, Uch-L1, Uch-L3 and Caspase (IC₅₀>200 μM).
USP7-IN-1 inhibits HCT116 cell viability with GI₅₀ of 67 μM.

References

Patent. WO 2013030218 A1 20130307.

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

E-mail: tech@probechem.com