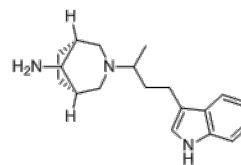


Product Name : UHMCP1
Cat. No. : PC-72029
CAS No. : 2103079-87-2
Molecular Formula : C₁₉H₂₇N₃
Molecular Weight : 297.446
Target : Spliceosome
Solubility : 10 mM in DMSO



Biological Activity

UHMCP1 is a small molecule that prevents the **SF3b155/U2AF65** interaction, binds to the hydrophobic pocket of the U2AF65 UHM domain (K_d=1-20 uM), impacts splicing and cell viability.

References

Asaki Kobayashi, et al. **FEBS J.** 2022 Feb;289(3):682-698.

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

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