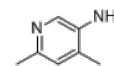


Product Name : 5A-DMP
Cat. No. : PC-72249
CAS No. : 1193-71-1
Molecular Formula : C₇H₁₀N₂
Molecular Weight : 122.171
Target : DNA Methyltransferase (DNMT)
Solubility : 10 mM in DMSO



Biological Activity

5A-DMP is a novel TTD-binding compound that binds to tandem Tudor domain (TTD) of **UHRF1**, inhibits the full-length UHRF1: LIG1 interaction in Xenopus egg extracts.

References

Satomi Kori, et al. *Bioorg Med Chem*. 2021 Dec 15;52:116500.

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

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