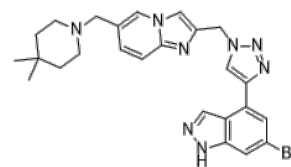


Product Name : STM3006
Cat. No. : PC-24017
CAS No. : 2499664-52-5
Molecular Formula : C₂₅H₂₇BrN₈
Molecular Weight : 519.45
Target : Histone Methyltransferase (HMTase)
Solubility : 10 mM in DMSO



CAS: 2499664-52-5

Biological Activity

STM3006 is a potent, selective second-generation METTL3 inhibitor with IC₅₀ of 5 nM, stimulates a cell-intrinsic interferon response through dsRNA formation and promotes antitumor immunity.

References

Andrew A Guirguis, et al. Cancer Discov. 2023 Oct 5;13(10):2228-2247.

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

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