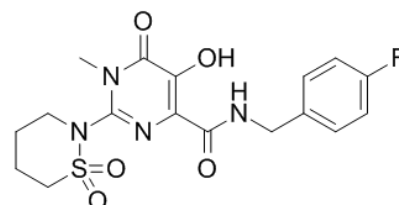


Product Name : BMS-707035
Cat. No. : PC-43448
CAS No. : 729607-74-3
Molecular Formula : C₁₇H₁₉FN₄O₅S
Molecular Weight : 410.42
Target : HIV
Solubility : 10 mM in DMSO



Biological Activity

BMS-707035 is a potent, specific, and reversible HIV-I integrase (IN) inhibitor that blocks HIV IN strand transfer activity with IC₅₀ of 15 nM.

HIV Infection
Phase 2 Discontinued

References

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Langley DR, et al. Biochemistry. 2008 Dec 23;47(51):13481-8.
Al-Mawsawi LQ, et al. Expert Opin Emerg Drugs. 2008 Jun;13(2):213-25.

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

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