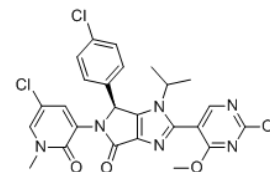


Product Name : HDM-201
Cat. No. : PC-70003
CAS No. : 1448867-41-1
Molecular Formula : C₂₆H₂₄Cl₂N₆O₄
Molecular Weight : 555.4125
Target : MDM2-p53
Solubility : 10 mM in DMSO



Biological Activity

HDM-201 (NVP-HDM 201, Siremadlin) is a highly potent **p53-MDM2 interaction** inhibitor with biochemical IC₅₀ of 0.13 nM, cellular IC₅₀ of 90 nM.

HDM-201 is a second generation p53-MDM2 inhibitor that recently entered phase I clinical trial.

References

Furet P, et al. *Bioorg Med Chem Lett*. 2016 Oct 1;26(19):4837-41.

Chapeau EA, et al. *Proc Natl Acad Sci U S A*. 2017 Mar 21;114(12):3151-3156.

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

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