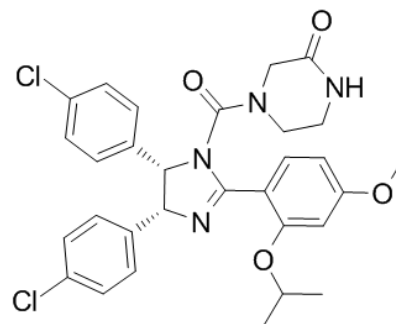


Product Name : Nutlin-3b
Cat. No. : PC-44349
CAS No. : 675576-97-3
Molecular Formula : C₃₀H₃₀Cl₂N₄O₄
Molecular Weight : 581.4896
Target : MDM2-p53
Solubility : 10 mM in DMSO



Biological Activity

Nutlin-3b is a **p53/MDM2** antagonist or inhibitor with IC₅₀ value of 13.6 μM, 150-fold less potent (+)-enantiomer of Nutlin-3 as in comparison with opposite (-)-enantiomer Nutlin-3a.

References

Vassilev LT, et al. **Science**, 2004, 303(5659), 844-848.

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

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