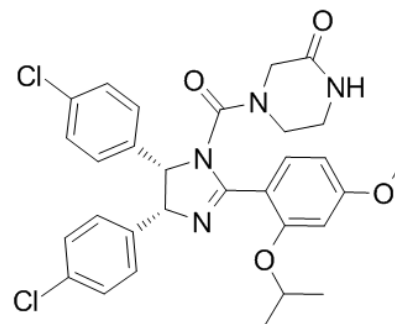


**Product Name** : Nutlin-3b  
**Cat. No.** : PC-44349  
**CAS No.** : 675576-97-3  
**Molecular Formula** : C<sub>30</sub>H<sub>30</sub>Cl<sub>2</sub>N<sub>4</sub>O<sub>4</sub>  
**Molecular Weight** : 581.4896  
**Target** : MDM2-p53  
**Solubility** : 10 mM in DMSO



## Biological Activity

A p53/MDM2 antagonist or inhibitor with IC<sub>50</sub> 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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