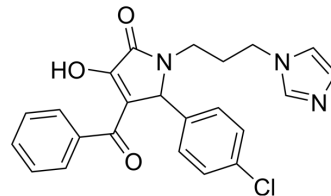


## p53-MDM2-IN-1

Cat. No.:	HY-W340839
CAS No.:	381717-91-5
Molecular Formula:	C <sub>23</sub> H <sub>20</sub> ClN <sub>3</sub> O <sub>3</sub>
Molecular Weight:	421.88
Target:	MDM-2/p53; E1/E2/E3 Enzyme
Pathway:	Apoptosis; Metabolic Enzyme/Protease
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



### BIOLOGICAL ACTIVITY

#### Description

p53-MDM2-IN-1 (Example 30) is an inhibitor of p53-MDM2/X protein interaction with an K<sub>i</sub> value of 23.35 μM. p53-MDM2-IN-1 can be used for anti-tumor research<sup>[1]</sup>.

### REFERENCES

[1]. Zhang W, et al. Pyrylketone compound and application thereof as drug. China. CN102603717.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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