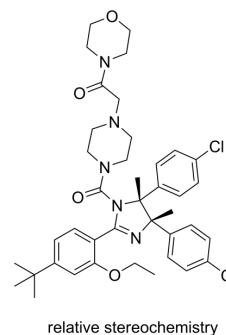


## p53 and MDM2 proteins-interaction-inhibitor (racemic)

Cat. No.:	HY-70028
CAS No.:	939983-14-9
Molecular Formula:	C <sub>40</sub> H <sub>49</sub> Cl <sub>2</sub> N <sub>5</sub> O <sub>4</sub>
Molecular Weight:	734.75
Target:	MDM-2/p53; E1/E2/E3 Enzyme
Pathway:	Apoptosis; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

p53 and MDM2 proteins-interaction-inhibitor (racemic) (Compound 2j) is an inhibitor of the interaction between p53 and MDM2 proteins.

### REFERENCES

[1]. Vu B, et al. Discovery of RG7112: A Small-Molecule MDM2 Inhibitor in Clinical Development. ACS Med Chem Lett. 2013 Apr 2;4(5):466-9.

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

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