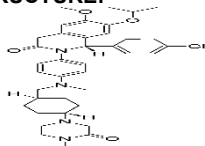


**PRODUCT: CGM097**

**ALTERNATE NAME:** (S)-1-(4-chlorophenyl)-7-isopropoxy-6-methoxy-2-(4-(methyl(((1r,4S)-4-(4-methyl-3-oxopiperazin-1-yl)cyclohexyl)methyl)amino)phenyl)-1,2-dihydroisoquinolin-3(4H)-one

**CATALOG #:** B1820-1,5

**AMOUNT:** 1 mg, 5 mg

**STRUCTURE:**

**MOLECULAR FORMULA:** C<sub>38</sub>H<sub>47</sub>ClN<sub>4</sub>O<sub>4</sub>

**MOLECULAR WEIGHT:** 659.26

**CAS NUMBER:** 1313363-54-0

**APPEARANCE:** Crystalline solid

**SOLUBILITY:** DMSO

**PURITY:** ≥98% by HPLC

**STORAGE:** Store at -20 °C. Protect from air and light

**DESCRIPTION:** CGM097 is a potent and selective MDM2 inhibitor; an orally bioavailable HDM2 (human homolog of double minute 2) antagonist with potential antineoplastic activity.

**REFERENCES:** Jeay, S., et al. [Elife](#). 2015 May 12;4. doi: 10.7554/eLife.06498.

**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

**RELATED PRODUCTS:**

AMG-232 (**9556**)  
CGM097 (**B1820**)  
JNJ-26854165 (**2479**)  
MI-773 (**9610**)  
MX69 (**B1568**)  
NSC-207895 (**B1228**)  
Nutlin-3 (**1842**)  
Nutlin-3b (**B1227**)  
RG7388 (**2577**)  
YH239-EE (**B1229**)

**USAGE:** **FOR RESEARCH USE ONLY! Not to be used in humans**