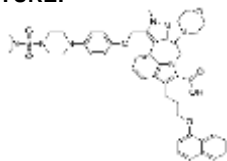


**PRODUCT: A-1210477**

**ALTERNATE NAME:** 7-(5-((4-(4-(N,N-dimethylsulfamoyl)piperazin-1-yl)phenoxy)methyl)-1,3-dimethyl-1H-pyrazol-4-yl)-1-(2-morpholinoethyl)-3-(3-(naphthalen-1-yloxy)propyl)-1H-indole-2-carboxylic acid

**CATALOG NUMBER:** B1826-5,25

**AMOUNT:** 5 mg, 25 mg

**STRUCTURE:**

**MOLECULAR FORMULA:** C<sub>46</sub>H<sub>55</sub>N<sub>7</sub>O<sub>7</sub>S

**MOLECULAR WEIGHT:** 850.04

**CAS NUMBER:** 1668553-26-1

**APPEARANCE:** Crystalline solid

**SOLUBILITY:** DMSO

**PURITY:** ≥98% by HPLC

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

**DESCRIPTION:** A-1210477 is a potent MCL-1 inhibitor (K<sub>i</sub>=0.45 nM in TR-FRET-binding assays). Acts as a weak inhibitor of BCL-2 (K<sub>i</sub>=0.132 μM) and BCL-XL (K<sub>i</sub>>0.660 μM).

**REFERENCES:** Levenson, J.D., *et al.* (2015). *Cell death & disease* **6**, e1590.

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

**RELATED PRODUCTS:**

A-1210477 (**B1826**)

ABT-737 (**2463**)

AT-101 (**2380**)

Bcl-2 Inhibitor GX15-070 (**2040**)

Gambogic acid (**2785**)

Mcl-1 Antibody (**3035**)

Pyridoclast (**B1817**)

TW-37 (**2789**)

ABT-263 (**Cat. No. 2467-5, 25**)

Bcl2 Inhibitor GX15-070 (**Cat. No. 2040-5**)

Bcl2 Inhibitor ABT-199 (**Cat. No. 2253-1, 5**)

BH3l-1 (**Cat. No. B1277-5,25**)

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