**BioVision** 03/17

## PRODUCT: GDC-0879

ALTERNATE NAMES: GDC0879, GDC 0879

**CATALOG #:** B1340-5, -25

AMOUNT: 5 mg, 25 mg

STRUCTURE:

SOLUBILITY:

10

MOLECULAR FORMULA: C<sub>19</sub>H<sub>18</sub>N<sub>4</sub>O<sub>2</sub>

MOLECULAR WEIGHT: 334.37

CAS NUMBER: 905281-76-7

APPEARANCE: White Solid

**PURITY:** ≥98% by HPLC

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

**DESCRIPTION:** GDC-0879 is a novel, potent, and selective inhibitor of B-Raf

DMSO >16.7mg/ml

with an IC50 value of 0.13 nM.

**REFERENCES:** 1. Hoeflich KP et al., Antitumor efficacy of the novel RAF

inhibitor GDC-0879 is predicted by BRAFV600E mutational status and sustained extracellular signal-regulated kinase/mitogen-activated protein kinase pathway suppression.

Cancer Res. 2009 Apr 1;69(7):3042-51.

**HANDLING:** Do not take internally. Wear gloves and mask when handling

the product! Avoid contact by all modes of exposure.

## **RELATED PRODUCTS:**

- B-Raf Inhibitor 1 (Cat#2599)
- CEP-32496 (Cat# 9615)
- DP-4978 (Cat# B1288)
- GSK-2118436 mesylate (Cat# 2800)
- PLX-7904 (Cat# B1249)
- PLX-4720 (Cat# 2813)
- Regorafenib (Cat# 2891)
- TAK-632 (Cat# 2473)

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