BioVision 06/17

PRODUCT: Pyridoclax

ALTERNATE NAME: (E)-3'-methyl-3"-styryl-3,2':5',2":5",3"'-quaterpyridine;

MR29072

CATALOG #: B1817-1,5

AMOUNT: 1 mg, 5 mg

STRUCTURE:

MOLECULAR FORMULA: C₂₉H₂₂N₄

MOLECULAR WEIGHT: 426.51

CAS NUMBER: 1651890-44-6

APPEARANCE: Crystalline solid

SOLUBILITY: DMSO

PURITY: ≥98% by HPLC

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

DESCRIPTION: Pyridoclax(MR-29072) is a potent Mcl-1 inhibitor (Kd = 25

nM). Pyridoclax is able to disrupt BimL/Mcl-1 interaction in

whole living cells.

REFERENCES: Gloaguen, C., et al. (2015). J. Med. Chem. **58**, 1644-1668.

RELATED PRODUCTS:

ABT-737 (**2463)** AT-101 **(2380)**

BCI-2 Inhibitor GX15-070 (2040)

Gambogic acid (2785) Mcl-1 Antibody (3035)

TW-37 (2789)

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

the product! Avoid contact by all modes of exposure.

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