

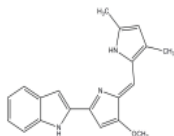
PRODUCT: BCI-2 Inhibitor GX15-070

ALTERNATE NAME: (Z)-2-(2-((3,5-dimethyl-1H-pyrrol-2-yl)methylene)-3-methoxy-2H-pyrrol-5-yl)-1H-indole

CATALOG #: 2040-5

AMOUNT: 5 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₀H₁₉N₃O

MOLECULAR WEIGHT: 317.38

CAS NUMBER: 803712-67-6

APPEARANCE: Off-white solid

SOLUBILITY: DMSO (>80 mg/ml)

PURITY: ≥98% by HPLC

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

DESCRIPTION: Cell-permeable. A small molecule pan-Bcl-2 antagonist that mimics BH3-only proteins by binding to multiple antiapoptotic Bcl-2 members. GX15-070 has been shown to overcome Bcl-2-, Bcl-xl-, Bcl-w-, and Mcl-1-mediated resistance to Bax or Bak. It potently interferes with the direct interaction between Mcl-1 and Bak in intact outer mitochondrial membrane and inhibits the association between Mcl-1 and Bak in intact cells.

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

RELATED PRODUCTS:

Bcl-2 Antibody (Cat. No. 3033-100)
 Bcl-2 Antibody (Clone Bcl-2/100) (Cat. No. 3195-100)
 Bad Antibody (Cat. No. 3030-100)
 Phospho-Bad Antibody (Cat. No. 3269-100)
 Bax Antibody (Cat. No. 3032-100)
 Bax Antibody (Clone 6036A7)(Cat. No. 3031-100)
 Bcl-B Antibody (Cat. No. 3695-100)
 Bcl-Rambo Antibody (Cat. No. 3671-100)
 Bcl-XL Antibody (Cat. No. 3312-100)
 Bid Antibody (Cat. No. 3172-100)
 Bid Antibody (Cat. No. 3272-100)
 BIK Antibody (Cat. No. 3703-100)
 Bim/Bod Antibody (Cat. No. 3124-100)
 BLK Antibody (Cat. No. 3175-100)
 Bmf Antibody (Cat. No. 3334R-100)
 Bok Antibody (Cat. No. 3043-100)
 Mcl-1 Antibody (Cat. No. 3035-100)
 PUMA/bbc3 Antibody (Cat. No. 3339R-100)

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