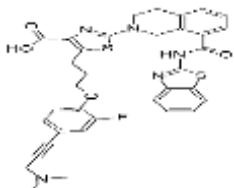


PRODUCT: A-1155463

ALTERNATE NAME: 2-(8-(benzo[d]thiazol-2-ylcarbamoyl)-3,4-dihydroisoquinolin-2(1H)-yl)-5-(3-(4-(3-(dimethylamino)prop-1-yn-1-yl)-2-fluorophenoxy)propyl)thiazole-4-carboxylic acid

CATALOG #: B1821-5,25

AMOUNT: 5 mg, 25 mg

STRUCTURE:

MOLECULAR FORMULA: C₃₅H₃₂FN₅O₄S₂

MOLECULAR WEIGHT: 669.79

CAS NUMBER: 1235034-55-5

APPEARANCE: Crystalline solid

SOLUBILITY: DMSO

PURITY: ≥98% by HPLC

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

DESCRIPTION: A-1155463 is a highly potent and selective BCL-XL inhibitor. A-1155463 is more potent against BCL-XL-dependent cell lines relative to WEHI-539 (Cat. No. B1819), while possessing none of its inherent pharmaceutical liabilities.

REFERENCES: Zhu, Y., *et al.* (2017). *Aging* **9**, 955-963.

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

RELATED PRODUCTS:

A-1155463 (**B1821**)

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**