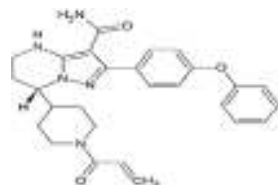


Zanubrutinib

ALTERNATE NAME: (7S)-4,5,6,7-Tetrahydro-7-[1-(1-oxo-2-propen-1-yl)-4-piperidinyl]-2-(4-phenoxyphenyl)pyrazolo[1,5-a]pyrimidine-3-carboxamide
(S)-Zanubrutinib
BGB-3111
BGB3111

CATALOG #: B2512-1 1 mg
B2512-5 5 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₇H₂₉N₅O₃

MOLECULAR WEIGHT: 471.56

CAS NUMBER: 1691249-45-2

APPEARANCE: White to off-white solid

PURITY: ≥98% by HPLC

SOLUBILITY: >50 mg/ml DMSO

DESCRIPTION: Zanubrutinib (BGB3111) is a potent, selective and orally available Btk inhibitor; displays much more restricted off-target activities against a panel of kinases, including ITK, compared with Ibrutinib. BGB-3111 selectively binds to and inhibits the activity of BTK and prevents the activation of the B-cell antigen receptor (BCR) signaling pathway.

STORAGE TEMPERATURE: -20°C. Protect from light

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

RELATED PRODUCTS:

Evobrutinib (B2379)
ONO-4059 (B1283)
BTK Inhibitor, PCI-32765 (2298)
AVL-292 (Spebrutinib) (9413)
Acalabrutinib (B1193)
BTK Inhibitor, CNX-774 (2600)

DISCLAIMER: *FOR RESEARCH USE ONLY! Not to be used on humans.*