

Product Name	: Btk inhibitor 2
Synonyms	: BGB-3111 analog
Cat No.	: M23674
CAS Number	: 1558036-85-3
Molecular Formula	: C ₂₄ H ₂₅ N ₅ O ₃
Formula Weight	: 431.5
Chemical Name	: —
Description	: Btk inhibitor 2 is a BTK inhibitor extracted from patent US 20170224688 A1 (BGB-3111 analog).
Pathway	: Tyrosine Kinase
Target	: BTK
Receptor	: BTK
Solubility	: DMSO:75 mg/mL (173.82 mM; Need ultrasonic and warming)
SMILES	: <chem>C=CC(=O)N1CCC[C@H](C1)N2C(=C(C(=N2)C3=CC=C(C(=C3)OC4=CC=CC=C4)C(=O)N)N</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Cecile M. Krejsa. Methods of Using BTK Inhibitors to Treat Dermatoses. US 20170224688 A1.