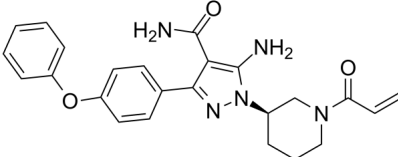


Certificate of Analysis

Catalog Number	BP10651
Product Name	Btk inhibitor 2

Physical and Chemical Properties

Synonyms	BGB-3111 analog
CAS No.	1558036-85-3
Chemical Formula	C ₂₄ H ₂₅ N ₅ O ₃
Molecular Weight	431.496
Solubility	DMSO: 75 mg/mL (173.82 mM), Need ultrasonic and warming
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	

Product Information

Description	Btk inhibitor 2 is a BTK inhibitor extracted from patent US 20170224688 A1 (BGB-3111 analog).
-------------	---

Analytical Data

HPLC	Shows Min >99% purity
H-NMR	Consistent with structure
Stability and Solubility Advice	Information on product stability, especially in solution, has rarely been reported and in most cases we can only provide a general guideline. We recommend that once the stock solution has been prepared, it be stored in equal quantities in sealed vials and used within 1 month. Avoid repeated freezing and thawing cycles. Storage conditions for some special products should be referred to their storage details.

Purdue Bioscience Inc.

750 50th St, Brooklyn, NY 11220, USA

<https://www.purduebio.com>

1-877.618.7311

info@purduebio.com

v2 Revision on 12/28/2022