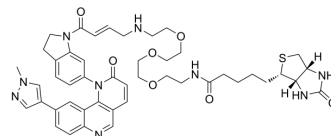


QL47B

Cat. No.:	HY-160246
CAS No.:	1579278-92-4
Molecular Formula:	C ₄₆ H ₅₅ N ₉ O ₇ S
Molecular Weight:	878.05
Target:	Btk
Pathway:	Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

QL47B, a biotinylated analogue of QL47 (HY-80003), is a potent inhibitor of BTK, with an IC₅₀ value of 1.3 μM. QL47B has anti-tumor activity^[1].

REFERENCES

[1]. Hong Wu, et al. Discovery of a Potent, Covalent BTK Inhibitor for B-Cell Lymphoma. ACS Chem Biol. 2014 May 16;9(5):1086-91.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA