

Btk inhibitor 1 (hydrochloride)

Catalog No: tcsc2437



Available Sizes

Size: 5mg

Size: 10mg

Size: 50mg

Size: 100mg



Specifications

Formula:

$C_{22}H_{23}ClN_6O$

Pathway:

Protein Tyrosine Kinase/RTK

Target:

Btk

Purity / Grade:

>98%

Solubility:

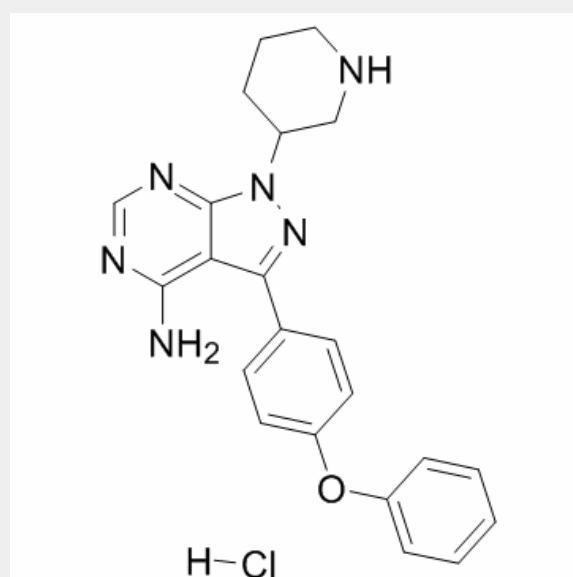
10 mM in DMSO

Observed Molecular Weight:

422.91

Product Description

Btk inhibitor 1 hydrochloride is the racemate of Btk inhibitor 1 R enantiomer. Btk inhibitor 1 R enantiomer (Compound 14 in the reference) can be used in synthesis of Ibrutinib and ibrutinib-based activity-based probes (ABPs). Ibrutinib is a covalent and irreversible Bruton's tyrosine kinase (BTK) inhibitor^[1].



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!