
Product Data Sheet

Product Name: Btk inhibitor 1 hydrochloride

Cat. No.: GC35562

Chemical Properties

Cas. No.

SMILES NC1=C2C(N(C3CNCCC3)N=C2C4=CC=C(OC5=CC=CC=C5)C=C4)=NC=N1.[H]ClFormula C22H23ClN6O M.Wt 422.91

Solubility Soluble in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

Btk inhibitor 1 Hcl is a pyrazolo[3,4-d]pyrimidine derivative as a Btk kinase inhibitor. IC50 value: Target: Btk From PCT Int. Appl. (2012), WO 2012158843 A2 20121122.

[1]. PCT Int. Appl. (2012), WO 2012158843 A2 20121122.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA
