
Product Data Sheet

Product Name: SMARCA-BD ligand 1 for Protac dihydrochloride

Cat. No.: GC39170

Chemical Properties

Cas. No. 2369053-68-7

SMILES OC1=CC=CC=C1C2=NN=C(N)C(N3CCNCCC3)=C2.[H]Cl.[H]Cl

Formula $C_{14}H_{19}Cl_2N_5O$ M.Wt 344.24

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

SMARCA-BD ligand 1 for Protac dihydrochloride is a compound that binds to the BAF ATPase subunits SMARCA2, and used for degrading SMARCA2, based on PROTAC[1].

[1]. Farnaby W, et al. BAF complex vulnerabilities in cancer demonstrated via structure-based PROTAC design. Nat Chem Biol. 2019 Jul;15(7):672-680.

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