

Product Data Sheet

Product Name: ZXH-1-161

Cat. No.: GC64969

Chemical Properties

Cas. No. 2407654-51-5

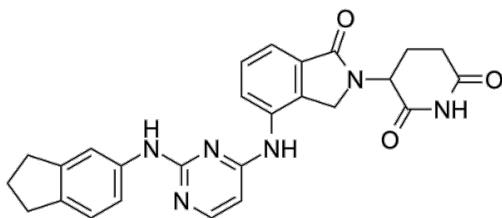
Formula C₂₆H₂₄N₆O₃ M.Wt 468.51

Solubility DMSO : 250 mg/mL (533.61 mM; Storage Store at -20°C
Need ultrasonic)

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

ZXH-1-161 is a potent cereblon (CRBN) modulator with an IC₅₀ value of 39 nM in MM1.S wild type

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

Product Data Sheet

cells. ZXH-1-161 has selective degradation activity towards GSPT1. ZXH-1-161 can be used for researching multiple myeloma[1].

[1]. Powell CE, et al. Selective Degradation of GSPT1 by Cereblon Modulators Identified via a Focused Combinatorial Library. ACS Chem Biol. 2020 Oct 16;15(10):2722-2730.

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