
Product Data Sheet

Product Name: MI-389
Cat. No.: GC64651

Chemical Properties

Cas. No. 2222635-92-7

Formula C₃₅H₃₅FN₆O₆ M.Wt 654.69

Solubility 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

MI-389 is a PROTAC translation termination factor GSPT1 degrader. MI-389 disrupts a target that is a shared dependency in different AML and ALL cell lines, and that MI-389 action is dependent on the CRL4CRBN E3 ligase[1].

[1]. Ishoey M, et al. Translation Termination Factor GSPT1 Is a Phenotypically Relevant Off-Target of Heterobifunctional Phthalimide Degradors. ACS Chem Biol. 2018;13(3):553-560.

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