

Product Data Sheet

Product Name: Z116334910

Cat. No.: GC79189

Chemical Properties

Cas. No. 412940-42-2

Formula $C_{14}H_{13}N_3O_5S$ M.Wt 335.34

Solubility DMSO: 5.83 mg/mL (17.39 mM; Need ultrasonic) 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

Z116334910 is a promising WDR5-MLL1 interaction disruptor. Z116334910 can be used for the

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

study of cancer [1].

References:

[1]. Abuelrub A, et al. A Novel Multi-Tiered Hybrid Virtual Screening Pipeline for the Discovery of WDR5-MLL1 Interaction Disruptors in Precision Cancer Therapy. ACS Omega. 2025 Sep 29;10(40):46501-46523.

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