

Product Data Sheet

Product Name: SR-1114
Cat. No.: GC64920

Chemical Properties

Cas. No. 2769141-82-2

Formula C₃₉H₄₂N₈O₁₁S

M.Wt 830.86

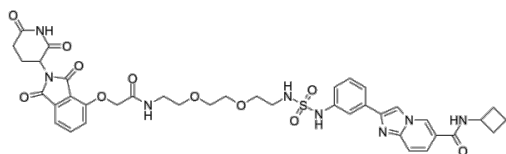
Solubility

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

SR-1114 is a first-in-class PROTAC ENL degrader. SR-1114 elicits rapid, CRBN-dependent degradation of ENL with DC50s of 150 nM, 311 nM, and 1.65 μM in MV4;11, MOLM-13, and OCI/AML-2 cells, respectively[1].

[1]. Leopold Garnar-Wortzel, et al. Chemical Inhibition of ENL/AF9 YEATS Domains in Acute Leukemia. ACS Cent Sci. 2021 May 26;7(5):815-830.

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