

Product Data Sheet

Product Name: HS148
Cat. No.: GC72879

Chemical Properties

Cas. No. 1892595-16-2

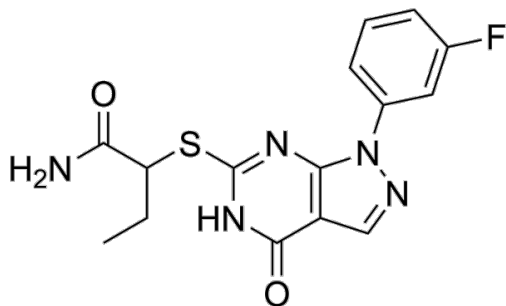
Formula $C_{15}H_{14}FN_5O_2S$ M.Wt 347.37

Solubility DMSO : 2 mg/mL (5.76 mM);
ultrasonic and warming and heat to 60°C) Storage -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

HS148 (compound 22) is a selective DAPK3 inhibitor with an K_i value of 119 nM.

References:

[1]. Zhang L, et al. Targeting Death-Associated Protein Kinases for Treatment of Human Diseases: Recent Advances and Future Directions. J Med Chem. 2023 Jan 26;66(2):1112-1136.

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