

Product Data Sheet

Product Name: dCK1 α -2

Cat. No.: GC82762

Chemical Properties

Cas. No. 3085297-83-9

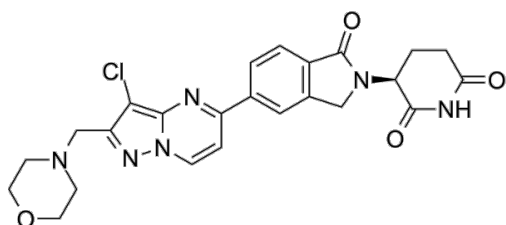
Formula C₂₄H₂₃ClN₆O₄ M.Wt 494.93

Solubility DMSO: 25 mg/mL (50.51 mM; ultrasonic and warming and heat to 60°C) 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

dCK1 α -2 is an orally active CK1 α molecular glue degrader that targets p53 pathway-related targets. dCK1 α -2 exhibits anti-tumor efficacy in mouse models and can increase the expression of p53-related genes. [1].

References:

[1]. Huang L, et al. Development of Oral, Potent, and Selective CK1 α Degraders for AML Therapy.

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

JACS Au. 2024 Nov 8;4(11):4423-4434.

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