
Product Data Sheet

Product Name: PROTAC CDK12/13 Degradar-1

Cat. No.: GC69747

Chemical Properties

Cas. No.

Formula C₄₅H₄₆N₁₀O₆ M.Wt 822.91

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 PROTAC CDK12/13 Degradar-1

Background

PROTAC CDK12/13 Degradar-1 (7f) is a highly efficient and selective dual degrader of cell cycle-dependent kinases CDK12/CDK13, with DC50 values of 2.2 nM and 2.1 nM, respectively. PROTAC CDK12/13 Degradar-1 has anti-proliferative activity and can be used for breast cancer research[1].

[1]. Jianzhang Yang, et al. Discovery of a Highly Potent and Selective Dual PROTAC Degradar of CDK12 and CDK13. J Med Chem. 2022 Aug 8.

Caution: Product has not been fully validated for medical applications. For research use only.

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