
Product Data Sheet

Product Name: KIF18A-IN-1

Cat. No.: GC64085

Chemical Properties

Cas. No. 2600559-12-2

Formula C₂₈H₄₀N₄O₅S₂

M.Wt 576.77

Solubility DMSO : 100 mg/mL (173.38 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

KIF18A-IN-1 is a mitotic kinesin KIF18A inhibitor extracted from patent WO2021026098A1 example 100-13. KIF18A-IN-1 exhibits anti-tumor activity[1].

[1]. Tamayo NA, et, al. Kif18a inhibitors. WO2021026098A1.

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

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