
Product Data Sheet

Product Name: PRMT5:MEP50 PPI

Cat. No.: GC69737

Chemical Properties

Cas. No.

Formula C₂₄H₂₂N₄O₄

M.Wt 430.46

Solubility DMSO : 200 mg/mL (464.62 mM; Need ultrasonic)

Storage 4°C, away from moisture

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**

PRMT5:MEP50 PPI is a novel **PRMT5:MEP50 protein-protein interaction (PRMT5:MEP50 PPI)** inhibitor, shows anti-tumor activity and anti-proliferative activity of lung and prostate

[1]. Asberry AM, et al. Discovery and Biological Characterization of PRMT5:MEP50 Protein-Protein Interaction Inhibitors. J Med Chem. 2022 Oct 7.

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

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