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**Product Data Sheet**

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Product Name: HPK1-IN-4

Cat. No.: GC63569

**Chemical Properties**

Cas. No. 2739844-28-9

Formula  $C_{23}H_{26}N_6O_3$  M.Wt 434.49

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 **Background**

HPK1-IN-4 (comp 22) is a HPK1 (MAPK41) inhibitor (IC<sub>50</sub> of 0.061 nM) as preclinical immunotherapy tool compound[1].

[1]. Brandon A Vara, et al. Discovery of Diaminopyrimidine Carboxamide HPK1 Inhibitors as Preclinical Immunotherapy Tool Compounds. ACS Med Chem Lett. 2021 Mar 19;12(4):653-661.

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

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