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**Product Data Sheet**

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Product Name: PKN1/2-IN-1

Cat. No.: GC65166

**Chemical Properties**

Cas. No. 942425-34-5

Formula C<sub>14</sub>H<sub>15</sub>N<sub>3</sub>O M.Wt 241.29

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**

PKN1/2-IN-1 is a potent, cell penetrant and selective PKN2 (PRK2) inhibitor (IC<sub>50</sub>=16 nM; K<sub>i</sub>=8 nM)[1].

[1]. Scott F, et al. Development of dihydropyrrolopyridinone-based PKN2/PRK2 chemical tools to enable drug discovery. *Bioorg Med Chem Lett.* 2022;60:128588.

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

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