
Product Data Sheet

Product Name: Cinitapride Hydrogen Tartrate

Cat. No.: GC25253

Chemical Properties

Cas. No. 1207859-16-2

Formula C₂₅H₃₆N₄O₁₀

M.Wt 552.57

Solubility DMSO: 59 mg/mL (106.77 mM);Water: 5 mg/mL (9.05 mM);Ethanol: Insoluble

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**

Cinitapride Hydrogen Tartrate is a gastroprokinetic agent that acts as an agonist of the 5-HT₁ and 5-HT₄ receptors and as an antagonist of the 5-HT₂ receptors

[1] Alarcón-de-la-Lastra Romero C, et al. Pharmacology. 1997, 54(4):193-202.

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

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