
Product Data Sheet

Product Name: Propenyl-L-NIO (hydrochloride)

Cat. No.: GC14076

Chemical Properties

Cas. No.

Chemical Name N⁵-[(3E)-1-imino-3-pentenyl]-L-ornithine, monohydrochlorideSMILES C/C=C/CC(=N)NCCC[C@H](N)C(=O)OFormula C₁₀H₁₉N₃O₂ • HCl M.Wt 249.7

Solubility ≤10mg/ml in ethanol;2mg/ml in DMSO;2mg/ml in dimethyl formamide 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 Propenyl-L-NIO (hydrochloride)

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

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