
Product Data Sheet

Product Name: Rotigotine D7 Hydrochloride

Cat. No.: GC37562

Chemical Properties

Cas. No.

SMILES OC1=C(CC[C@H](N(C([2H]))([2H])C([2H])([2H])C([2H])([2H])
[2H])CCC2=CC=CS2)C3)C3=CC=C1.[H]ClFormula C₁₉H₁₉D₇CINOS M.Wt 358.98

Solubility Soluble in DMSO 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**

Rotigotine D7 Hydrochloride is the deuterium labeled Rotigotine(N-0923), which is a dopamine D2 and D3 receptor agonist.

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

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