

Product Data Sheet

Product Name: (S)-ZK824859 hydrochloride

Cat. No.: GC79737

Chemical Properties

Cas. No. 2724549-24-8

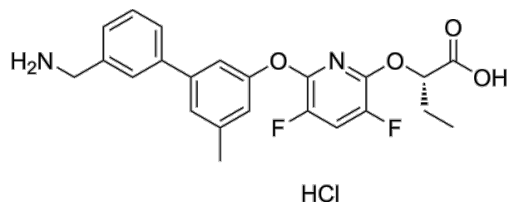
Formula $C_{23}H_{23}ClF_2N_2O_4$ M.Wt 464.89

Solubility DMSO: 100 mg/mL (215.10 mM; Need ultrasonic) Storage Store at 4°C, stored under nitrogen, away from moisture

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

(S)-ZK824859 hydrochloride is a uPA inhibitor and anticoagulant. (S)-ZK824859 hydrochloride can be used for the research of severe acute respiratory syndrome caused by coronavirus and complications thereof [1].

References:

[1]. Tim Lichti, et al. Robotics control and sensing system and method. US20230135039. 2022-10-28.

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

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