

Product Data Sheet

Product Name: HN0037
Cat. No.: GC74038

Chemical Properties

Cas. No. 2233566-79-3

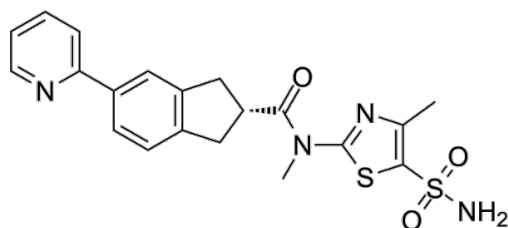
Formula $C_{20}H_{20}N_4O_3S_2$ M.Wt 428.53

Solubility Storage 4°C, protect from light

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

HN0037 is a selective and orally active helicase-primase inhibitor. HN0037 inhibits HSV replication by targeting the viral helicase-primase enzyme complex^[1].

References:

[1]. Hou J, et al. Pharmacokinetics and Safety Study of HN0037, a Novel Anti-Human Herpes Simplex Virus Inhibitor, in Healthy Volunteers. Clin Pharmacol Drug Dev. 2022 Dec;11(12):1467-1473.

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

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