

Product Data Sheet

Product Name: (7RS)-Nivegaceter

Cat. No.: GC79792

Chemical Properties

Cas. No.

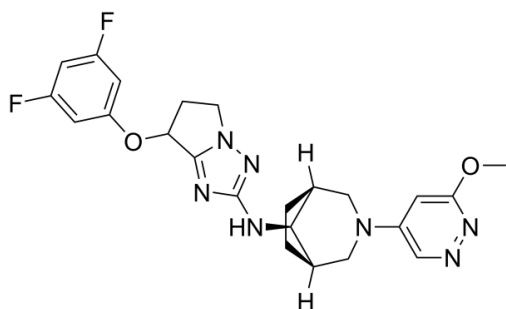
Formula $C_{23}H_{25}F_2N_7O_2$ M.Wt 469.49

Solubility DMSO: 100 mg/mL (213.00 mM; Need ultrasonic) Storage Store at 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



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

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Background

(7RS)-Nivegaceter is the racemate of Nivegaceter. Nivegaceter is a potent and selective γ -secretase modulator. It reduces A β 42 production and can be used in Alzheimer's disease research [1].

References:

[1]. Tariot P N, et al. Safety and efficacy of crenezumab in cognitively unimpaired carriers of the PSEN1Glu280Ala mutation at risk for autosomal-dominant Alzheimer's disease in Colombia (API ADAD Colombia Trial): a phase 2, randomised, double-blind, placebo-controlled trial[J]. The Lancet Neurology, 2026, 25(2): 147-159.

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