
Product Data Sheet

Product Name: Orismilast

Cat. No.: GC64773

Chemical Properties

Cas. No. 1353546-86-7

Formula C₁₉H₁₅Cl₂F₂NO₇S

M.Wt 510.29

Solubility DMSO : 100 mg/mL (195.97 mM; Need ultrasonic) 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

Orismilast (LEO-32731) is a PDE4 inhibitor used for the research of inflammatory diseases[1].

[1]. Nielsen, et al. Preparation of benzodioxole or benzodioxepine heterocyclic compounds as phosphodiesterase inhibitors. WO2011160632A1.

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

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