

Product Data Sheet

Product Name: Canlitinib

Cat. No.: GC73667

Chemical Properties

Cas. No. 2222730-78-9

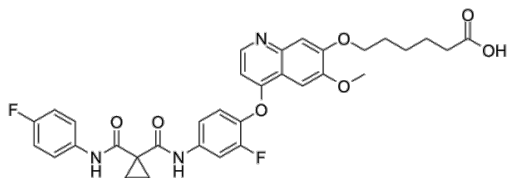
Formula $C_{33}H_{31}F_2N_3O_7$ M.Wt 619.61

Solubility DMSO : 100 mg/mL (161.39 mM; Need ultrasonic) Storage -20°C, protect from light, stored under nitrogen

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

Canlitinib is a tyrosine kinase inhibitor, extracted from patent WO2018072614 (IV-2). Canlitinib has the potential for cancer study.

References:

[1]. Zhang, Zhiqiang, et al. Quinoliny-substituted carboxylic acid compound or pharmaceutically acceptable salt thereof, pharmaceutical composition thereof, and use thereof. WO2017-CN104518

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

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