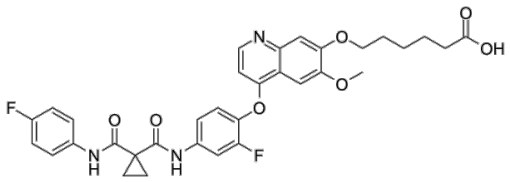
Product Data Sheet

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. Quinolinyl-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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