
Product Data Sheet

Product Name: KRAS G12C inhibitor 19

Cat. No.: GC69338

Chemical Properties

Cas. No. 2649788-46-3

Formula $C_{25}H_{19}ClF_2N_4O_3S$

M.Wt 528.96

Solubility DMSO : 125 mg/mL (236.31 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**

KRAS G12C inhibitor 19 is a potent inhibitor of **KRAS G12C**. KRAS G12C inhibitor 19 significantly inhibits tumor growth (extracted from patent WO2021118877A1)^[1].

[1]. Serge Louis Boulet, et al. Kras g12c inhibitors. Patent WO2021118877A1.

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

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