
Product Data Sheet

Product Name: K-Ras G12C-IN-2

Cat. No.: GC36399

Chemical Properties

Cas. No. 1629267-75-9

SMILES C1C=C(C2CC2)C=C(NCC(N3CCN(C4CN(C(C=C)O)C4)CC3)=O)C(O)=C1Formula $C_{21}H_{27}ClN_4O_3$ M.Wt 418.92Solubility DMSO: ≥ 22 mg/mL (52.52 mM) Storage Store at $-20^{\circ}C$

General tips For obtaining a higher solubility, please warm the tube at $37^{\circ}C$ and shake it in the ultrasonic bath for a while. Stock solution can be stored below $-20^{\circ}C$ 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**

K-Ras G12C-IN-2 is an irreversible covalent K-Ras G12C inhibitor. KRas G12C

K-Ras G12C-IN-2 is a covalent kras g12c inhibitor extracted from patent WO2014152588A1, compound V-35[1].

[1]. Pingda Ren, et al. Covalent inhibitors of kras g12c. WO2014152588A1

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

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