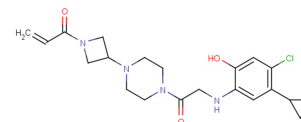


## K-Ras G12C-IN-2

## Chemical Properties

CAS No.:	1629267-75-9
Formula:	C <sub>21</sub> H <sub>27</sub> ClN <sub>4</sub> O <sub>3</sub>
Molecular Weight:	418.92
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



## Biological Description

Description	K-Ras G12C-IN-2 is a covalent kras g12c inhibitor.
Targets(IC <sub>50</sub> )	KRas G12C: None

## Solubility Information

Solubility	DMSO: 22 mg/mL (52.52 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.387 mL	11.935 mL	23.871 mL
5 mM	0.477 mL	2.387 mL	4.774 mL
10 mM	0.239 mL	1.194 mL	2.387 mL
50 mM	0.048 mL	0.239 mL	0.477 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

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