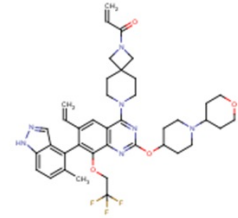


Data Sheet (Cat.No.T11767)

KRAS G12C inhibitor 13

Chemical Properties

CAS No.:	2241719-75-3
Formula:	C40H46F3N7O4
Molecular Weight:	745.83
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	KRAS G12C inhibitor 13 is a KRAS G12C inhibitor .
Targets(IC ₅₀)	KRas G12C: None

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.341 mL	6.704 mL	13.408 mL
5 mM	0.268 mL	1.341 mL	2.682 mL
10 mM	0.134 mL	0.67 mL	1.341 mL
50 mM	0.027 mL	0.134 mL	0.268 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.

Reference

1. KURAMOTO, Kazuyuki, et al. Quinazoline compound. WO2018143315A1.

Inhibitors · Natural Compounds · Compound Libraries

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