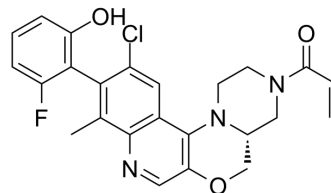


## KRAS G12C inhibitor 16

Cat. No.:	HY-125874
CAS No.:	2349392-79-4
Molecular Formula:	C <sub>24</sub> H <sub>21</sub> ClFN <sub>3</sub> O <sub>3</sub>
Molecular Weight:	453.89
Target:	Ras
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	KRAS G12C inhibitor 16 is a potent KRAS G12C inhibitor extracted from patent WO2019110751A1, compound 39, has an IC <sub>50</sub> of 97 nM <sup>[1]</sup> .
IC <sub>50</sub> & Target	KRas G12C 97 nM (IC <sub>50</sub> )

### REFERENCES

[1]. Jason Grant Kettle, et al. Tetracyclic compounds as inhibitors of g12c mutant ras protein, for use as anti-cancer agents. WO2019110751A1.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA