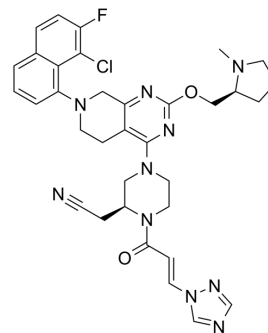


## KRAS G12C inhibitor 40

<b>Cat. No.:</b>	HY-143594
<b>CAS No.:</b>	2660014-14-0
<b>Molecular Formula:</b>	C <sub>34</sub> H <sub>36</sub> ClFN <sub>10</sub> O <sub>2</sub>
<b>Molecular Weight:</b>	671.17
<b>Target:</b>	Ras
<b>Pathway:</b>	GPCR/G Protein
<b>Storage:</b>	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

KRAS G12C inhibitor 40 is a potent inhibitor of KRAS G12C. The Ras family of proteins is an important intracellular signaling molecule that plays an important role in growth and development. KRAS G12C inhibitor 40 has the potential for the research of KRAS G12C-mediated cancer (extracted from patent WO2021129824A1, compound 70)<sup>[1]</sup>.

### REFERENCES

[1]. Yuli Xie, et al. Novel K-Ras G12C inhibitor. Patent WO2021129824A1.

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

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