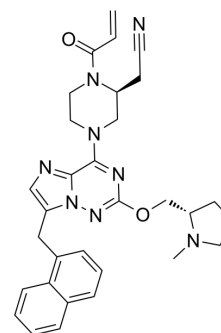


## KRAS G12C inhibitor 50

Cat. No.:	HY-147631
CAS No.:	2760354-12-7
Molecular Formula:	C <sub>31</sub> H <sub>34</sub> N <sub>8</sub> O <sub>2</sub>
Molecular Weight:	550.65
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 50 (Example 4) is a KRAS G12C inhibitor with an IC <sub>50</sub> of 46.7 nM <sup>[1]</sup> .
IC <sub>50</sub> & Target	KRAS(G12C) 46.7 nM (IC <sub>50</sub> )

### REFERENCES

[1]. Guoliang Zhang, et al. Imidazotriazine and pyrrolopyrimidine derivatives as kras g12c inhibitors. WO2022028492A1.

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

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