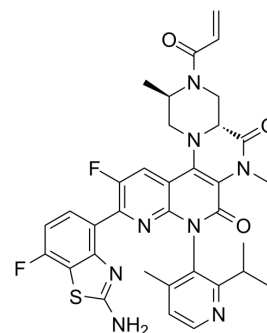


KRAS G12C inhibitor 52

Cat. No.:	HY-147633
CAS No.:	2761204-87-7
Molecular Formula:	C ₃₄ H ₃₂ F ₂ N ₈ O ₃ S
Molecular Weight:	670.73
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 52 (Compound 7) is a KRAS G12C inhibitor ^[1] .
IC ₅₀ & Target	KRAS(G12C)
In Vitro	KRAS G12C inhibitor 52 (Compound 7) inhibits proliferation of NCI-H358 cells with an IC ₅₀ of 67.2 nM ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Youxi CHEN, et al. Tetracyclic derivative, method for preparing same and use thereof in medicine. WO2022037630A1.

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

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