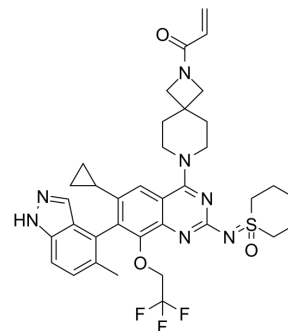


KRAS G12C inhibitor 54

Cat. No.:	HY-147635
CAS No.:	2765580-17-2
Molecular Formula:	C ₃₆ H ₄₀ F ₃ N ₇ O ₃ S
Molecular Weight:	707.81
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 54 (Compound 1) is a KRAS G12C inhibitor ^[1] .
IC ₅₀ & Target	KRAS(G12C)
In Vitro	KRAS G12C inhibitor 54 (Compound 1) shows antiproliferative activity with an IC ₅₀ of 4.85 nM against H358 cells ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Yuli XIE, et al. Quinazoline derivative, preparation method therefor and use thereof. WO2022063297A1.

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

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