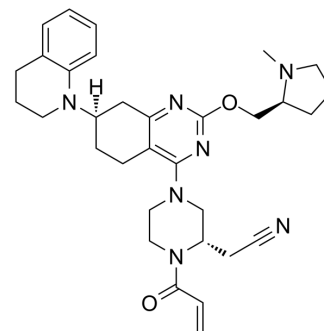


KRAS G12C inhibitor 25

Cat. No.:	HY-145022
CAS No.:	2734060-73-0
Molecular Formula:	C ₃₂ H ₄₁ N ₇ O ₂
Molecular Weight:	555.71
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 25 is a KRAS G12C inhibitor. KRAS G12C inhibitor 25 inhibits SOS1-assisted GDP/GTP exchanging activity of KRAS-G12C mutant (IC ₅₀ =0.48 nM). From WO2021216770A1 compound 3 ^[1] .
IC ₅₀ & Target	KRas G12C

REFERENCES

[1]. Yimin Qian, et al. Substituted tetrahydroquinazoline compounds as kras inhibitors. WO2021216770A1.

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

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