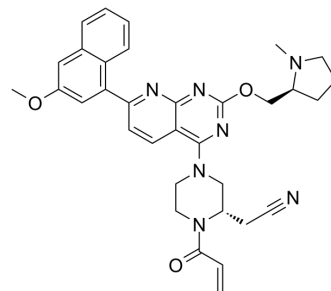


KRAS G12C inhibitor 43

Cat. No.:	HY-142945
CAS No.:	2648808-69-7
Molecular Formula:	C ₃₃ H ₃₅ N ₇ O ₃
Molecular Weight:	577.68
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 43 (compound 59) is a potent KRAS G12C inhibitor. KRAS G12C inhibitor 43 shows antimigration and anti-proliferative activity with IC ₅₀ s of 0.001-1 μM, >1 μM, >1 μM for H358, A549, HCC cells, respectively ^[1] .
IC ₅₀ & Target	KRas G12C

REFERENCES

[1]. Xu Wei, et al. Pyridopyrimidine kras g12c mutant protein inhibitor. WO2021139678A1.

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

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