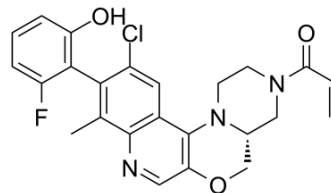


KRAS G12C inhibitor 16

Cat. No.:	HY-125874
CAS No.:	2349392-79-4
Molecular Formula:	C ₂₄ H ₂₁ ClFN ₃ O ₃
Molecular Weight:	453.89
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 16 is a potent KRAS G12C inhibitor extracted from patent WO2019110751A1, compound 39, has an IC ₅₀ of 97 nM ^[1] .
IC ₅₀ & Target	KRas G12C 97 nM (IC ₅₀)

REFERENCES

[1]. Jason Grant Kettle, et al. Tetracyclic compounds as inhibitors of g12c mutant ras protein, for use as anti-cancer agents. WO2019110751A1.

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

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