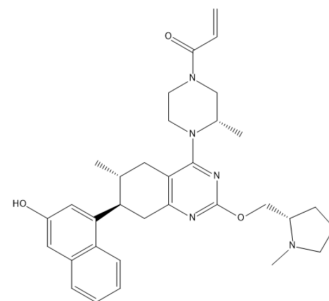


KRAS inhibitor-21

Cat. No.:	HY-151288
CAS No.:	2411786-50-8
Molecular Formula:	C ₃₃ H ₄₁ N ₅ O ₃
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 inhibitor-21 (22b) is a KRAS G12C inhibitor with an IC₅₀ value of <0.01 μM. KRAS inhibitor-21 can be used in cancer research^[1].

REFERENCES

[1]. Kargbo RB, et al. Small-Molecule Inhibitor of the Oncogenic KRASG12C Mutant for the Treatment of Currently Incurable Cancer. ACS Med Chem Lett. 2022 Apr 20;13(5):767-769.

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

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