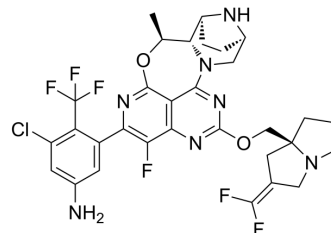


KRASG12D-IN-3

Cat. No.:	HY-162445
Molecular Formula:	C ₃₁ H ₃₀ ClF ₆ N ₇ O ₂
Molecular Weight:	682.06
Target:	Ras
Pathway:	GPCR/G Protein; MAPK/ERK Pathway
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

KRASG12D-IN-3 is an orally active KRAS^{G12D} inhibitor that inhibits the cell growth of AGS and AsPC-1 cells with IC₅₀ values of 0.38 nM and 1.23 nM, respectively (WO2024061370A1, compound Z1084)^[1].

REFERENCES

[1]. Tao Jiang, et al. Pyrimidine-fused ring compound, and preparation method therefor and use thereof. WO2024061370A1.

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

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