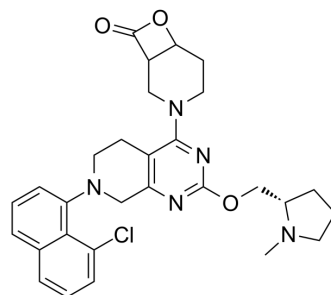


G12Si-2

Cat. No.:	HY-150927
CAS No.:	2946593-43-5
Molecular Formula:	C ₂₉ H ₃₂ ClN ₅ O ₃
Molecular Weight:	534.05
Target:	Ras
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

G12Si-2, an analog of G12Si-1 (HY-150926), is a negative control tool. G12Si-2 is not a covalent inhibitor of the G12S mutant of K-Ras^[1].

REFERENCES

[1]. Ziyang Zhang, et al. Chemical acylation of an acquired serine suppresses oncogenic signaling of K-Ras(G12S). Nat Chem Biol. 2022 Jul 21.

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

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