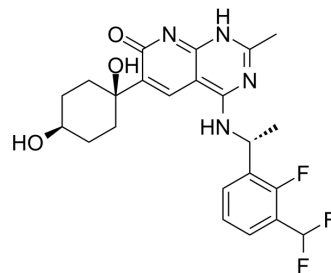


SOS1-IN-7

Cat. No.:	HY-144211
CAS No.:	2755415-30-4
Molecular Formula:	C ₂₃ H ₂₅ F ₃ N ₄ O ₃
Molecular Weight:	462.46
Target:	Ras
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	SOS1-IN-7 (compound 18-p1) is a potent SOS1 inhibitor with IC ₅₀ s of 20 and 67 nM for SOS1-G12D and SOS1-G12V, respectively ^[1] .	
IC₅₀ & Target	SOS1-G12D 20 nM (IC ₅₀)	SOS1-G12V 67 nM (IC ₅₀)

REFERENCES

[1]. Pyridine-pyrimidine derivative, preparation method therefor and pharmaceutical use thereof. WO2021249519A1.

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

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