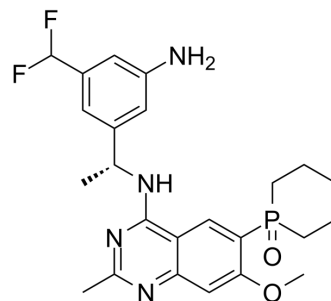


## SOS1-IN-4

Cat. No.:	HY-145047
CAS No.:	2738392-83-9
Molecular Formula:	C <sub>24</sub> H <sub>29</sub> F <sub>2</sub> N <sub>4</sub> O <sub>2</sub> P
Molecular Weight:	474.48
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-4 is a potent SOS1 inhibitor with an IC <sub>50</sub> of 56 nM for KRAS-C12C/SOS1 interaction (WO2021228028 A1, example 65) [1].
IC <sub>50</sub> & Target	KRAS-C12C/SOS1 56 nM (IC <sub>50</sub> )

### REFERENCES

[1]. Sos1 inhibitor containing phosphorus. WO2021228028A1.

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

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