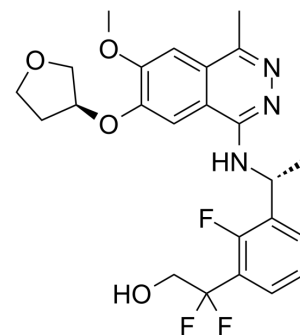


SOS1-IN-8

| | |
|--------------------|---|
| Cat. No.: | HY-144212 |
| CAS No.: | 2759387-92-1 |
| Molecular Formula: | C ₂₄ H ₂₆ F ₃ N ₃ O ₄ |
| Molecular Weight: | 477.48 |
| 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-8 is a potent SOS1 inhibitor with IC ₅₀ s of 11.6 and 40.7 nM for SOS1-G12D and SOS1-G12V, respectively (WO2022017339A1, compound 2) ^[1] . | |
| IC₅₀ & Target | SOS1-G12D 11.6 nM (IC ₅₀) | SOS1-G12V 40.7 nM (IC ₅₀) |

REFERENCES

[1]. Fused pyridazine derivative, preparation method therefor and pharmaceutical use thereof. WO2022017339A1.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA