**MCE ** MedChemExpress

SOS1-IN-3

Cat. No.: HY-145046

CAS No.: 2359689-76-0 Molecular Formula: $C_{21}H_{21}F_3N_4O$

Molecular Weight: 402.41
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-3 is a potent SOS1 (son of sevenless homolog 1) inhibitor with an IC₅₀ of 5 nM. SOS1-IN-3 has anticancer effects (WO2019122129A1; compound I-1) $^{[1]}$.

REFERENCES

[1]. Juergen Ramharter, et al. Novel benzylamino substituted pyridopyrimidinones and derivatives as sos1 inhibitors. WO2019122129A1

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