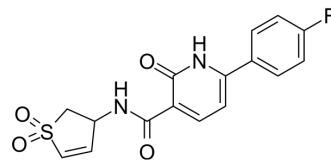


WRN inhibitor 1

| | |
|--------------------|--|
| Cat. No.: | HY-153692 |
| CAS No.: | 2923008-44-8 |
| Molecular Formula: | C ₁₆ H ₁₃ FN ₂ O ₄ S |
| Molecular Weight: | 348.35 |
| Target: | DNA/RNA Synthesis |
| Pathway: | Cell Cycle/DNA Damage |
| Storage: | 4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light) |



BIOLOGICAL ACTIVITY

Description

WRN inhibitor 1 (example 7) is a Werner Syndrome ATP dependent helicase enzyme (WRN) inhibitor that inhibits WRN helicase domain activity. WRN inhibitor 1 has the potential to study cancer^[1].

REFERENCES

[1]. Ashely, et al. Cyclic vinyl sulfone compounds as wrn inhibitors. WIPO. 2023-04-20.

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