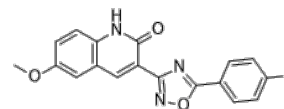


Product Name : NCGC00029283
Cat. No. : PC-26950
CAS No. : 714240-31-0
Molecular Formula : C₁₈H₁₂FN₃O₃
Molecular Weight : 337.31
Target : DNA Repair Protein
Solubility : 10 mM in DMSO



Biological Activity

NCGC00029283 is a specific small molecule inhibitor of Werner Syndrome helicase-nuclease (WRN) with IC₅₀ of 2.3 μM, 12.5 μM and 3.4 μM for WRN, BLM and FANCD1.

References

Joshua A Sommers, et al. PLoS One. 2019 Jan 9;14(1):e0210525.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com