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Product Name	:	H3B-968
Cat. No.	:	PC-21006
CAS No.	:	2912294-90-5
Molecular Formula	:	C ₂₂ H ₁₈ F ₆ N ₄ O ₄ S
Molecular Weight	:	548.46
Target	:	DNA Repair Protein
Solubility	:	10 mM in DMSO

Data Sheet

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Biological Activity

H3B-968 is a potent, selective and covalent inhibitor of Werner syndrome protein (**WRN**) helicase activity with IC50 of 41 and 13 nM in ADP-Glo assay DNA unwinding assay, respectively.

References

Mackenzie J Parker, et al. *Biochemistry*. 2023 Jul 18;62(14):2147-2160.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com