

Data Sheet

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 Product Name
 : FEN1-IN-4

 Cat. No.
 : PC-21871

 CAS No.
 : 1995893-58-7

 Molecular Formula
 : C12H12N2O3

 Molecular Weight
 : 232.24

Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

FEN1-IN-4 is a specific, competitive inhibitor of human flap endonuclease-1 (hFEN1) with IC50 of 30 nM, binds to atalytic metals and blocks DNA unpairing.

References

Jack C Exell, et al. Nat Chem Biol. 2016 Oct;12(10):815-21.

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

E-mail: tech@probechem.com