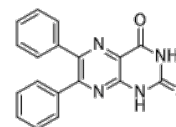


Product Name : SCR7 pyrazine
Cat. No. : PC-22778
CAS No. : 14892-97-8
Molecular Formula : C₁₈H₁₂N₄OS
Molecular Weight : 332.38
Target : DNA/RNA Synthesis
Solubility : 10 mM in DMSO



Biological Activity

SCR7 pyrazine is a stable oxidized form of SCR7 and specific **DNA Ligase IV** inhibitor, inhibits nonhomologous end-joining (**NHEJ**) and induces cancer cell death.

References

Vartak SV, et al. *FEBS J.* 2018 Nov;285(21):3959-3976.

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

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