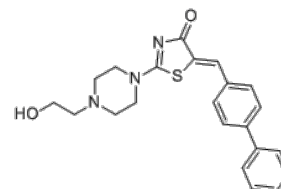


Product Name : Mcl-1-Puma inhibitor 8
Cat. No. : PC-62551
CAS No. : 678158-55-9
Molecular Formula : C₂₂H₂₃N₃O₂S
Molecular Weight : 393.505
Target : Bcl-2
Solubility : 10 mM in DMSO



Biological Activity

Mcl-1-Puma inhibitor 8 (CLZ-8) is a small-molecule dual-acting compound that targets the apoptotic **Mcl-1-PUMA** interface with K_i of 0.3 uM (Mcl-1, FPA), reduces multiple cancer cells and inhibits PUMA-mediated apoptosis. Mcl-1-Puma inhibitor 8 is a useful chemical probe to achieve safer cancer therapies by modulating Mcl-1-PUMA interaction.

References

Liu J, et al. **Oncotarget**. 2017 Apr 20;8(33):54236-54242.

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

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