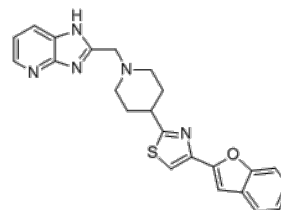


Product Name : BAY-179
Cat. No. : PC-72520
CAS No. : 2764880-87-5
Molecular Formula : C₂₃H₂₁N₅OS
Molecular Weight : 415.515
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

BAY-179 (BAY179) is a potent, selective, and species cross-reactive **Complex I** inhibitor with IC₅₀ of 79 nM. BAY-179 is an excellent in vivo suitable tool with which to probe the biological relevance of complex I inhibition in cancer indications.

References

Mowat J, et al. *ACS Med Chem Lett.* 2022 Feb 18;13(3):348-357.

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

E-mail: tech@probechem.com