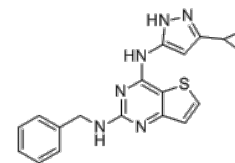


Product Name : ARN25068
Cat. No. : PC-38653
CAS No. : 2649882-80-2
Molecular Formula : C₁₉H₁₈N₆S
Molecular Weight : 362.455
Target : GSK-3
Solubility : 10 mM in DMSO



Biological Activity

ARN25068 is a highly potent, triple **GSK-3β/FYN/DYRK1A** inhibitor with IC₅₀ of 4.17 and 2.17 μM for GSK-3β and FYN, reduces the extent of tau phosphorylation in Tau0N4R-TM-tGFP U2OS cell line.

References

Stefania Demuro, et al. *Eur J Med Chem.* 2022 Feb 5;229:114054.

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

E-mail: tech@probechem.com