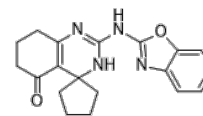


Product Name : GALK1-IN-1
Cat. No. : PC-26467
CAS No. : 669718-48-3
Molecular Formula : C₁₉H₂₀N₄O₂
Molecular Weight : 336.40
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

GALK1-IN-1 is an effective ATP-competitive galactokinase 1 (GALK1) inhibitor with IC₅₀ of 1 μM in luminescence GALK-ATP-depletion assay.

References

Sabrina R Mackinnon, et al. ACS Chem Biol. 2021 Apr 16;16(4):586-595.

Li Liu, et al. Bioorg Med Chem Lett. 2015 Feb 1;25(3):721-7.

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

E-mail: tech@probechem.com