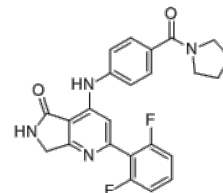


Product Name : TYK2-JH1 inhibitor 30
Cat. No. : PC-49112
CAS No. : 2244061-66-1
Molecular Formula : C₂₄H₂₀F₂N₄O₂
Molecular Weight : 434.447
Target : JAK
Solubility : 10 mM in DMSO



Biological Activity

TYK2-JH1 inhibitor 30 is a potent and selective **TYK2-JH1** inhibitor with K_i of 0.51 nM. TYK2-JH1 inhibitor 30 shows excellent selectivity, pharmacokinetic properties, and in vivo efficacy in a mouse psoriasis model.

References

Silvana Leit, et al. *Bioorg Med Chem Lett*. 2022 Jul 13;73:128891.

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

E-mail: tech@probechem.com