

Data Sheet

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 :
 PF-06700841

 Cat. No.
 :
 PC-61819

 CAS No.
 :
 1883299-62-4

 Molecular Formula
 :
 C₁₈H₂₁F₂N₇O

 Molecular Weight
 :
 389.411

 Target
 :
 JAK

HN-CN

Biological Activity

PF-06700841 is a potent, selective **TYK2/JAK1** kinase inhibitor that reduces IL-23 expression and directly attenuates IL-23 signaling via TYK2; is under investigation for the treatment of plaque psoriasis and lupus erythematosus. Psoriasis

Phase 2 Clinical

Solubility

References

Banfield C, et al. *J Clin Pharmacol*. 2017 Dec 21. doi: 10.1002/jcph.1046.

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

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