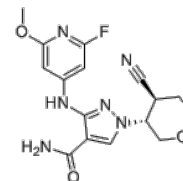


Product Name : Atinvcitinib
Cat. No. : PC-73400
CAS No. : 2169273-59-8
Molecular Formula : C₁₆H₁₇FN₆O₃
Molecular Weight : 360.34
Target : JAK
Solubility : 10 mM in DMSO



Biological Activity

Atinvcitinib is a pyrazole compound and **JAK** inhibitor with IC₅₀ of 0.4, 6 and 13 nM against JAK1, JAK2, and TYK2, less potent for JAK3 (IC₅₀=1130 nM), has the potential for the research of atopic dermatitis.

References

Tony Siu, et al. *J Med Chem.* 2017 Dec 14;60(23):9676-9690.

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

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