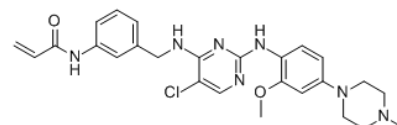


Product Name : JAK3-IN-1
Cat. No. : PC-45647
CAS No. : 1805787-93-2
Molecular Formula : C₂₆H₃₀ClN₇O₂
Molecular Weight : 508.0151
Target : JAK
Solubility : DMSO: ≥ 47 mg/mL



Biological Activity

JAK3-IN-1 is a potent and selective JAK3 inhibitor with IC₅₀ of 4.8 nM; displays >150 fold selectivity versus JAK1 and JAK2; exhibits decent pharmacokinetic properties and is suitable for use in vivo.

References

Tan L, et al. J Med Chem. 2015 Aug 27;58(16):6589-606.

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

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