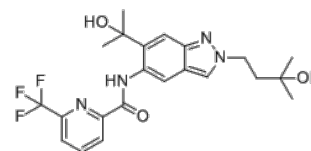


Product Name : BAY1830839
Cat. No. : PC-38684
CAS No. : 1931994-80-7
Molecular Formula : C₂₂H₂₅F₃N₄O₃
Molecular Weight : 450.462
Target : IRAK
Solubility : 10 mM in DMSO



Biological Activity

BAY1830839 is a potent, selective IRAK4 inhibitor with IC₅₀ of 3.0 nM, inhibits IRAK4 mediated activation of the TLR/MYD88 pathway.

References

Michael D Wiese et al. Expert Opin Investig Drugs. 2020 May;29(5):475-482.

Zheng J, et al. Bioorg Med Chem Lett. 2021 Apr 15;38:127862.

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

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