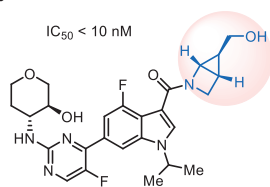


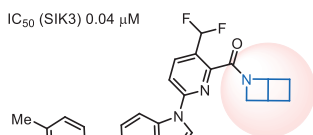
Strained Amines

Introduction

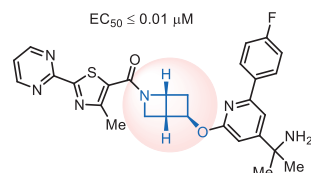
Small bicyclic amines often form strained molecular systems, leading to unusual properties and reactivity. For instance, derivatives of 1-azabicyclo[1.1.0]butane serve as emerging reagents for recently developed strain-release azetidine ring formation.^{1,2} Beyond their use as reactants, strained amines are valuable in biomolecular engineering, imparting bioactive molecules with unique geometric and dynamic features.³ Recently, *Enamine* synthesized the first molecule featuring a 5-azabicyclo[2.1.1]hexane scaffold, a long-anticipated, highly strained bicyclic amine expected to induce the highest level of amide pyramidalization.⁴



IC₅₀ < 10 nM
inhibitor of cyclin-dependent kinase 4
WO 2026/097071
Incyte

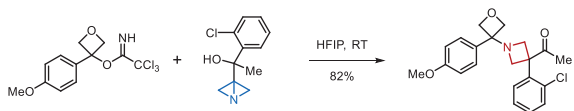


IC₅₀ (SIK3) 0.04 μM
modulator of salt-inducible kinase
WO 2024/141444
Hoffmann-La Roche

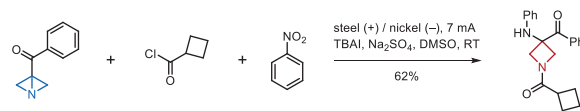


EC₅₀ ≤ 0.01 μM
inhibitor of human respiratory syncytial virus
WO 2023/220223
Merck

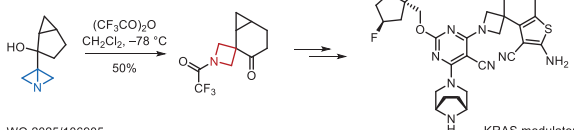
Reactions



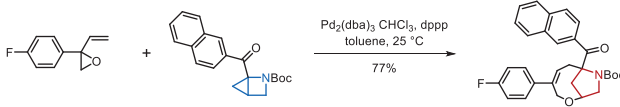
Org. Lett. **2026**, 28, 3026



J. Am. Chem. Soc. **2026**, 148, 25114



WO 2025/106905
Quanta Therapeutics



J. Org. Lett. **2026**, 91, 416

We offer: over 20 strained amines from stock on gram scale.



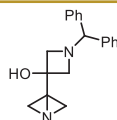
EN300-55960974



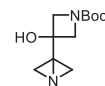
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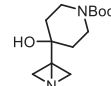
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EN300-37464879



EN300-37462795



EN300-37471103



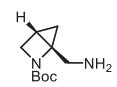
EN300-45604337



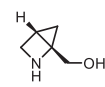
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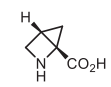
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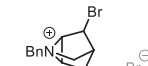
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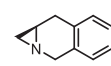
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EN300-27779012



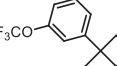
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EN300-53384506



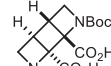
EN300-55917010



EN300-52518987



EN300-260413



EN300-33051503

References

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3. P. Natho et al. *Angew. Chem. Int. Ed.* **2026**, 65, e3488479.
4. C. Melis et al. *J. Phys. Chem. B* **2009**, 113, 12148.



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