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Chiral Selenide-Catalyzed, Highly Regio- and Enantioselective Intermolecular Thioarylation of Alkenes with Phenols
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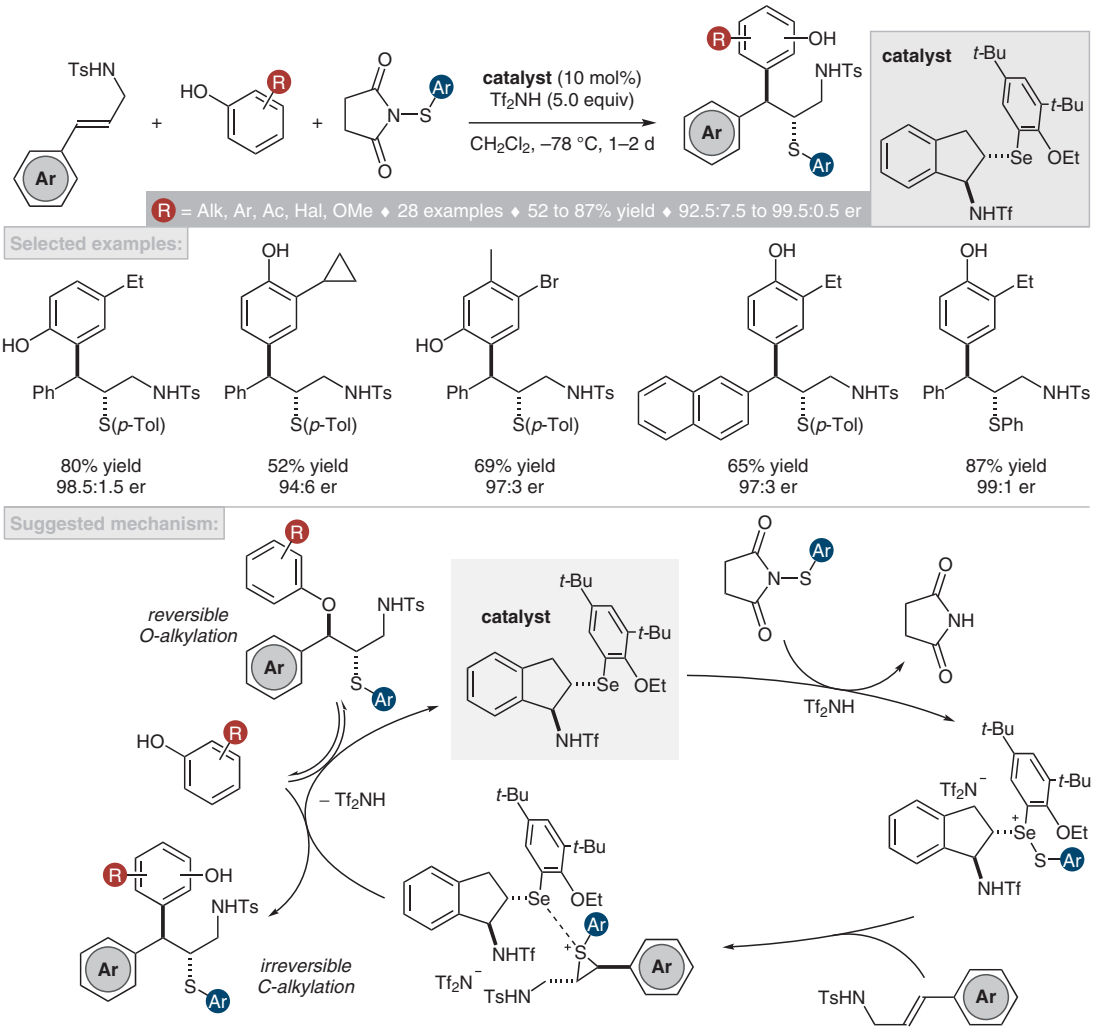
Lewis Base-Catalyzed Thioarylation of Cinnamyl Amines with Phenols



Significance: The authors report a multicomponent reaction of protected cinnamyl amines, phenols, and an electrophilic sulfur source to yield *trans*-thioarylated products in good yields and with excellent enantio-, diastereo-, and regioselectivities. The transformation is catalyzed by a chiral bifunctional selenium Lewis base.

Comment: The catalytic asymmetric oxy- and azidothiolations of cinnamyl amines have been previously accomplished by the authors (*ACS Catal.* **2019**, *9*, 6896). In the present report, irreversible C–C bond formation permits efficient arylation under similar reaction conditions.

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