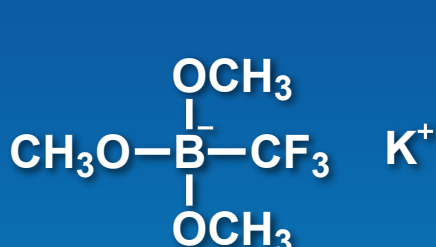
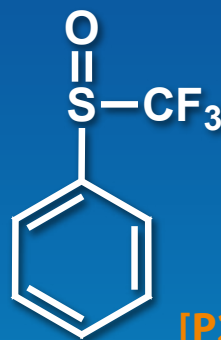


Trifluoromethylating Reagents Used in Nucleophilic Reactions



[P2036]



[P2460]

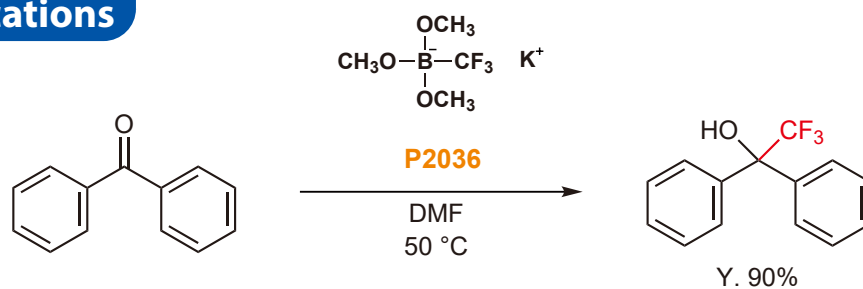
Potassium Trimethoxy(trifluoromethyl)borate

5g / 25g [P2036]

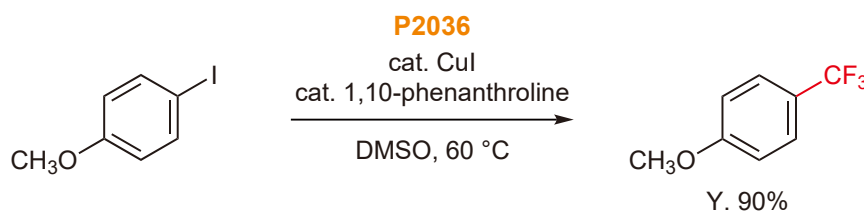
Advantages

- White Solid with Ease of Handling
- Effective in Nucleophilic Additions to Carbonyl Groups
- Applicable to Copper Salts Promoted Cross Coupling Reactions of Aryl Iodides and Aryl Pinacol Boranes

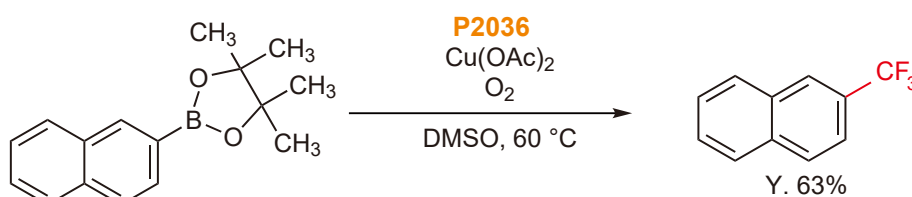
Applications



Reference V. V. Levin, A. D. Dilman, P. A. Belyakov, M. I. Struchkova, V. A. Tartakovsky, *Tetrahedron Lett.* **2011**, 52, 281.



Reference T. Knauber, F. Arian, G.-V. Röschenhaler, L. J. Gooßen, *Chem. Eur. J.* **2011**, 17, 2689.



Reference B. A. Khan, A. E. Buba, L. J. Gooßen, *Chem. Eur. J.* **2012**, 18, 1577.

Trifluoromethylating Reagents Used in Nucleophilic Reactions

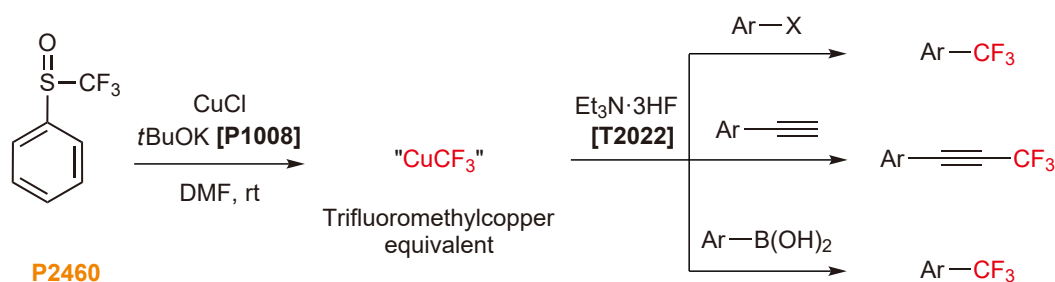
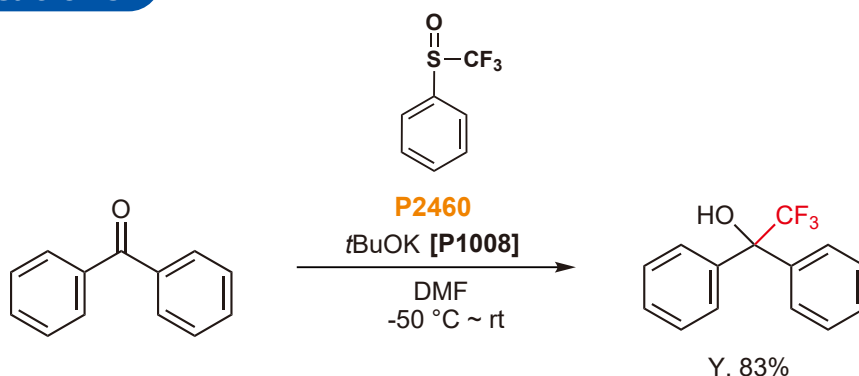
Phenyl Trifluoromethyl Sulfoxide

1g / 5g [P2460]

Advantages

- Effective in Nucleophilic Additions to Carbonyl Groups under Mild Conditions
- Useful for the Preparation of Trifluoromethylcopper Equivalent and Its Use for Cross Coupling Reactions

Applications



Related Products

Potassium *tert*-Butoxide
Triethylamine Trihydrofluoride

25g / 100g / 500g [P1008]
10g [T2022]

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