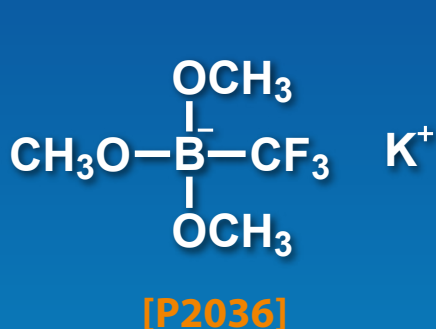


New



# Trifluoromethylating Reagents Used in Nucleophilic Reactions



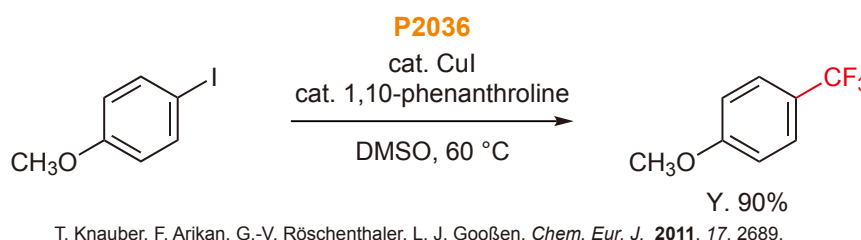
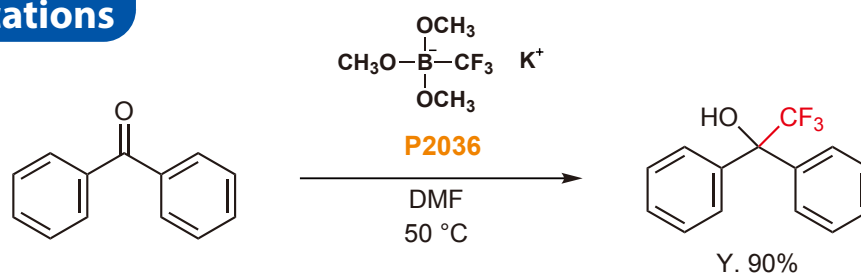
## P2036 Potassium Trimethoxy(trifluoromethyl)borate

5g / 25g

### 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



# Trifluoromethylating Reagents Used in Nucleophilic Reactions

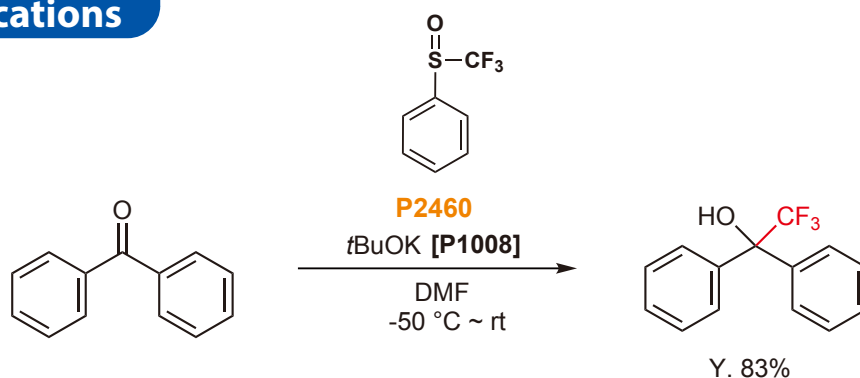
## P2460 Phenyl Trifluoromethyl Sulfoxide

1g / 5g

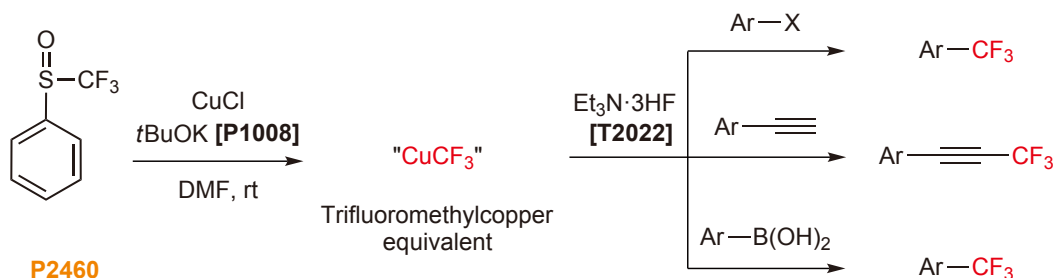
### Advantages

- 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



G. K. S. Prakash, J. Hu, G. A. Olah, *Org. Lett.* **2003**, 5, 3253.



X. Li, J. Zhao, L. Zhang, M. Hu, L. Wang, J. Hu, *Org. Lett.* **2015**, 17, 298.

### Related Products

**P1008** Potassium *tert*-Butoxide

25g / 100g / 500g

**T2022** Triethylamine Trihydrofluoride

10g

For further information please refer to our website at [www.TCIchemicals.com](http://www.TCIchemicals.com).

Trifluoromethylation

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