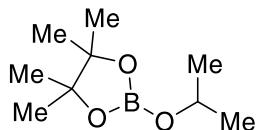
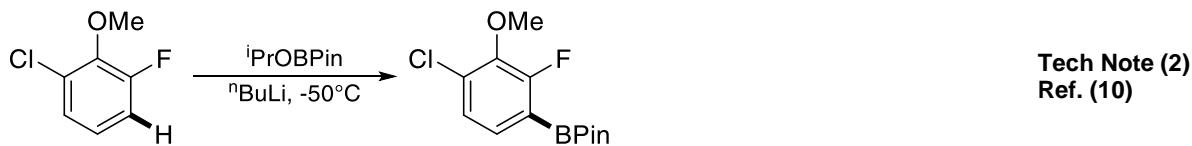


Catalog # 05-1655 CALLERY™ Isopropyl Pinacol Borate, min. 98%



Technical Notes:

1. Isopropyl Pinacol Borate is an important component for metal-catalyzed borylation and/or carbon-carbon coupling reactions [review articles 1-9].
2. Borylation reagent used in the cryogenic continuous flow reactor technology based preparation of aromatic building blocks via fluorine directed *ortho*-lithiation approach.



References:

1. [*J. Organomet. Chem.* **2003**, 680, 3.](#)
2. [*Chem. Record*, **2004**, 5, 271.](#)
3. [*J. Am. Chem. Soc.* **2005**, 127, 2538.](#)
4. [*J. Organomet. Chem.* **2006**, 691, 5725.](#)
5. [*Bull. Chem. Soc. Jpn.* **2008**, 81, 1535.](#)
6. [*Coord. Chem. Rev.* **2009**, 253, 37.](#)
7. [*Chin. J. Org. Chem.* **2020**, 40, 3596.](#)
8. [*ACS Catal.* **2020**, 10, 13479.](#)
9. [*Chem. Rev.* **2020**, 120, 7348.](#)
10. [*Org. Process Res. Dev.* **2014**, 18, 1211.](#)