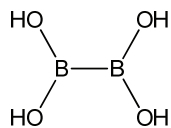
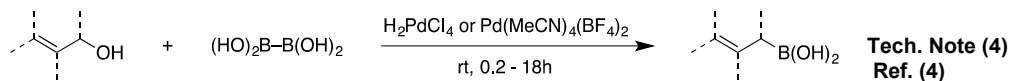
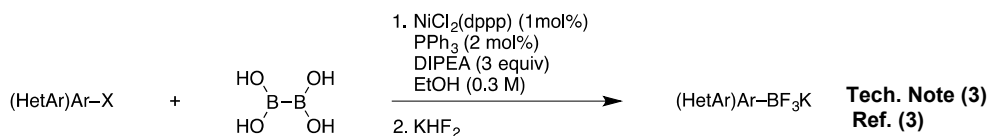
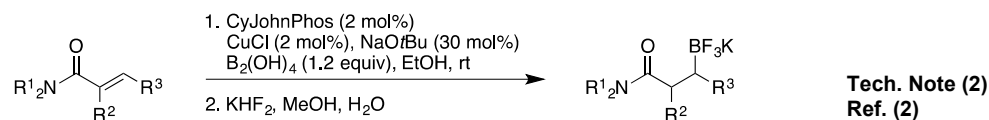
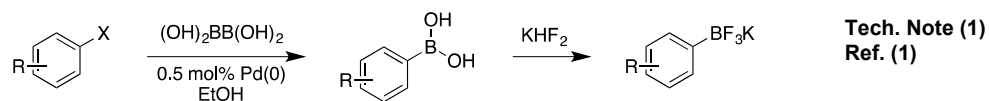


Catalog # 05-1015 Tetrahydroxydiboron, min. 95%



**Technical Notes:**

1. Reagent used for the palladium-catalyzed aryl borylation of aryl halides.
2. Reagent used for the copper-catalyzed  $\beta$ -boration of  $\alpha,\beta$ -unsaturated carbonyl compounds.
3. Reagent used for the nickel-catalyzed (het)aryl borylation of aryl halides.
4. Reagent used for the palladium-catalyzed borylation of allylic alcohols.



**References:**

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2. *Org. Lett.* **2011**, *13*, 4684.
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4. *Angew. Chem., Int. Ed.* **2012**, *51*, 13050.