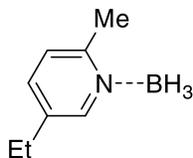
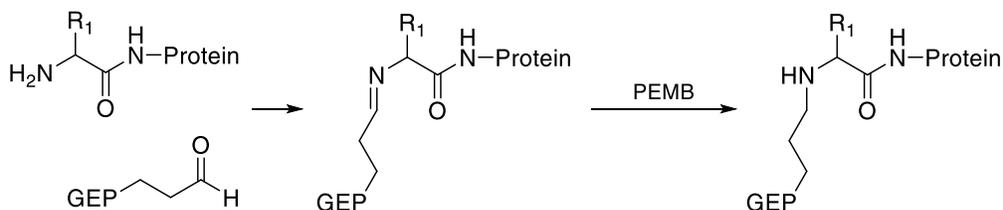
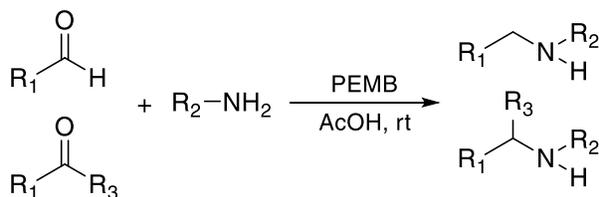
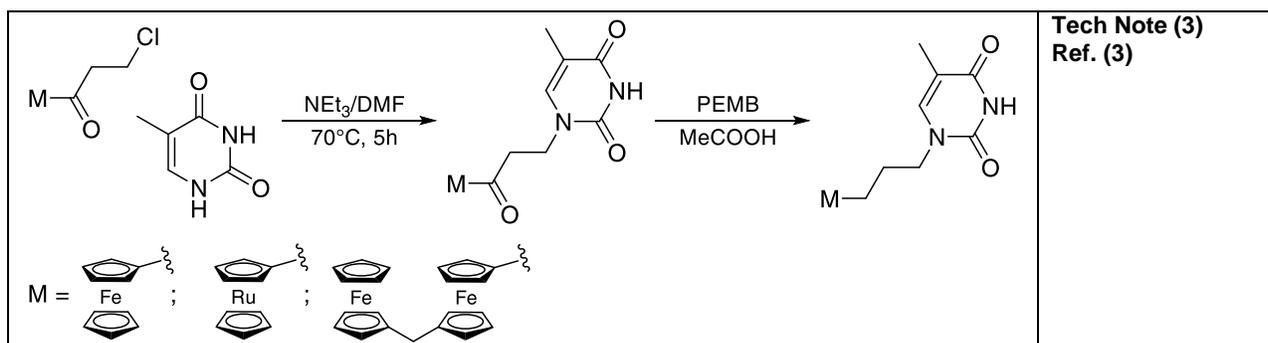


Catalog # 05-0130 CALLERY™ 5-Ethyl-2-methylpyridine borane, min. 93%, PEMB



Technical Notes:

1. Stoichiometric reducing agent for reductive amination of ketones and aldehydes.
2. Reducing agent used for the PEGylation of recombinant human IL-10.
3. Reducing agent used in the synthesis of metallocene-uracil derivatives.
4. Reductive amination catalyst used in the synthesis of nanofibrillated cellulose.
5. Used as an alternative reducing agent to sodium cyanoborohydride for the PEGylation of L-asparaginase.



References:

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2. [Prot. J. 2013, 32, 337.](#)
3. [J. Organomet. Chem. 2015, 782, 52.](#)
4. [Green Chem. 2017, 19, 4792.](#)
5. [Appl. Biochem. Biotech. 2022, 194, 827.](#)