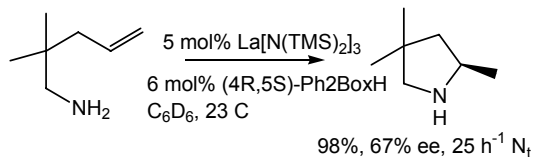


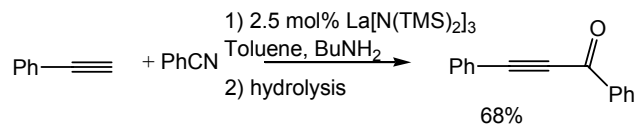
Catalog # 57-0510 Tris(N,N-bis(trimethylsilyl)amide)lanthanum(III), min. 98% (99.9%-La) (REO)

Technical Notes:

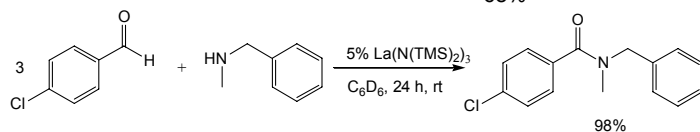
1. Catalyst precursor for enantioselective intramolecular hydroamination of aminoalkenes and aminodienes.
2. Catalyzes a mild and highly selective addition of terminal alkynes to nitriles to form conjugated ynones.
3. Catalytic amidation of aldehydes with amines.



Tech. Note (1)
Ref. (1,2)



Tech. Note (2)
Ref. (3)



Tech. Note (3)
Ref. (4)

References:

1. *J. Am. Chem. Soc.*, **2003**, 125, 14768.
2. *Organometallics*, **2004**, 23, 2601.
3. *Organometallics*, **2008**, 27, 301.
4. *Org. Lett.*, **2008**, 10, 317.