

---

**List of Abbreviations Used**

n-BuSH	n-Butane thiol
THF	Tetrahydrofuran
MeOH	Methanol
EtOH	Ethanol
DMF	<i>N, N</i> -dimethyl formamide
NaH	Sodium hydride
POCl <sub>3</sub>	Phosphorous oxy chloride
TBAB	Tetrabutyl ammonium bromide
TBAF	Tetrabutylammonium fluoride
LDA	Lithium diisopropylamide
NMR	Nuclear magnetic resonance spectroscopy
DDC	<i>S, S</i> -dimethyldithio carbonate
TLC	Thin layer chromatography
NaOAc	Sodium acetate
Et <sub>2</sub> O	Diethyl ether
Ac <sub>2</sub> O	Acetic anhydride
<i>m</i> -CPBA	metachloroperbenzoic acid
rt	Room temperature
s	Singlet
t	triplet
d	doublet
d d	doublet of doublet
m	multiplet

m.p	melting point
NH <sub>4</sub> OAc	Ammonium acetate
TfOH	Trifluoromethylsulfonic acid
Et <sub>3</sub> N	Triethylamine