

ABBREVIATIONS

A	Angstrom
Ac	acetyl
AcOH	acetic acid
AIBN	2,2'-azobisisobutyronitrile
aq	aqueous
Ar	aryl
Bn	benzyl
Bu	butyl
Bz	benzoyl
CSA	camphorsulfonic acid
DMAP	4-dimethylaminopyridine
DMF	dimethylformamide
DMSO	dimethyl sulfoxide
E	electrophile
Et	ethyl
h	hour(s)
LAH	lithium aluminum hydride
LDA	lithium diisopropylamine
LTMP	lithium tetramethylpiperidide
MCPBA	m-chloroperbenzoic acid
Me	methyl
min	minute(s)
ml	millilitre(s)
mmol	millimole(s)
Ms	methanesulfonyl (mesyl)
NBS	N-bromosuccinimide
NCS	N-chlorosuccinimide
NIS	N-iodosuccinimide

Nu	nucleophile
PCC	pyridinium chlorochromate
PDC	pyridinium dichlorochromate
Ph	phenyl
Piv	pivaloyl
Pr	propyl
PTSA	p-toluenesulphonic acid
rt	room temperature
TBDMS	t-butyldimethylsilyl
TBDPS	t-butyldiphenylsilyl
TBS	tributylsilyl
THF	tetrahydrofuran
TMS	trimethylsilyl
TMSOTf	trimethylsilyl trifluoromethanesulfonate
TPHB	triphenylphosphinehydrogen bromide
Tr	triphenylmethyl (trityl)
Ts	p-toluenesulfonyl (tosyl)