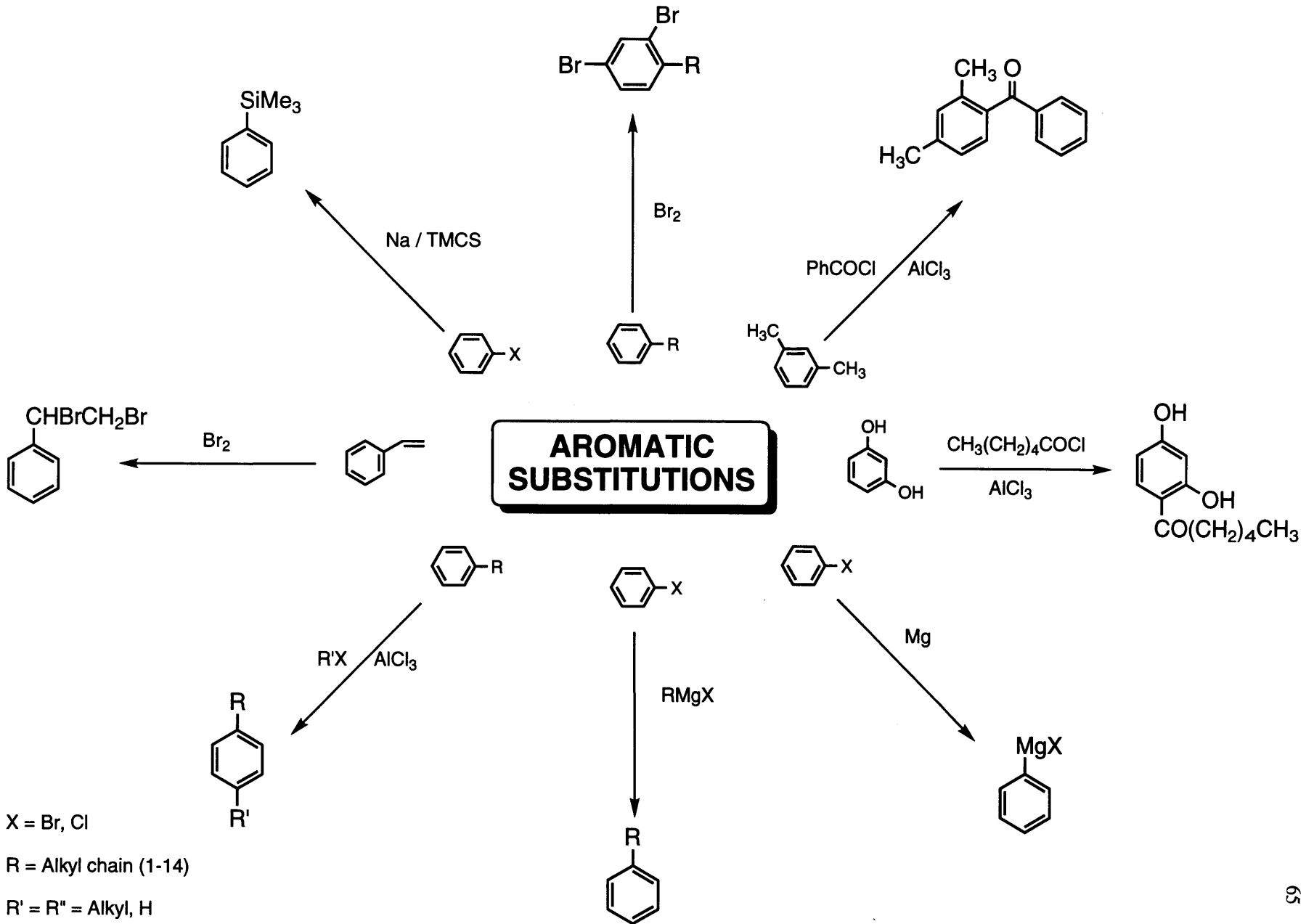


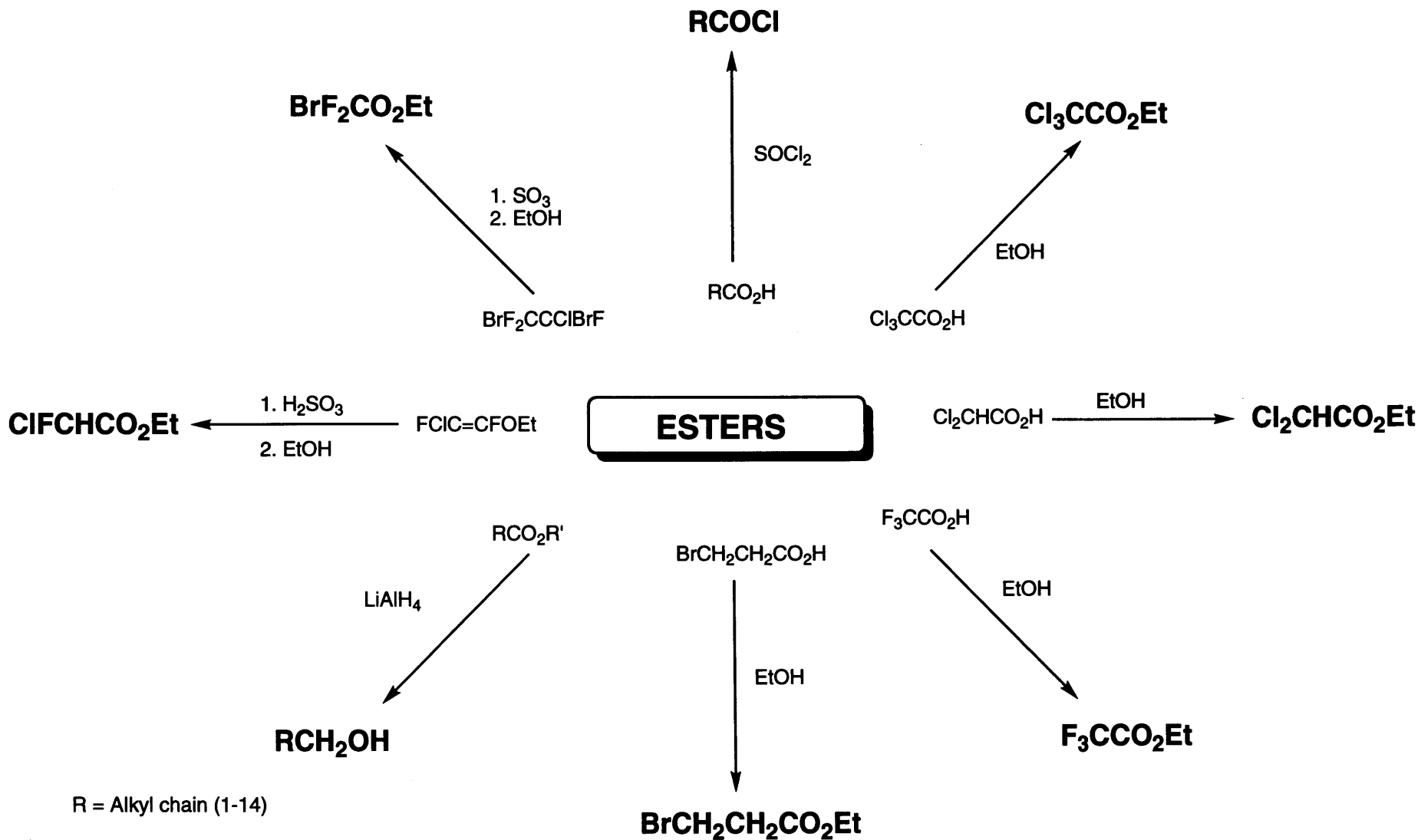
X = Br, Cl

R = Alkyl chain (1-14)

Ar(Ph) = Alkyl (Phenyl)

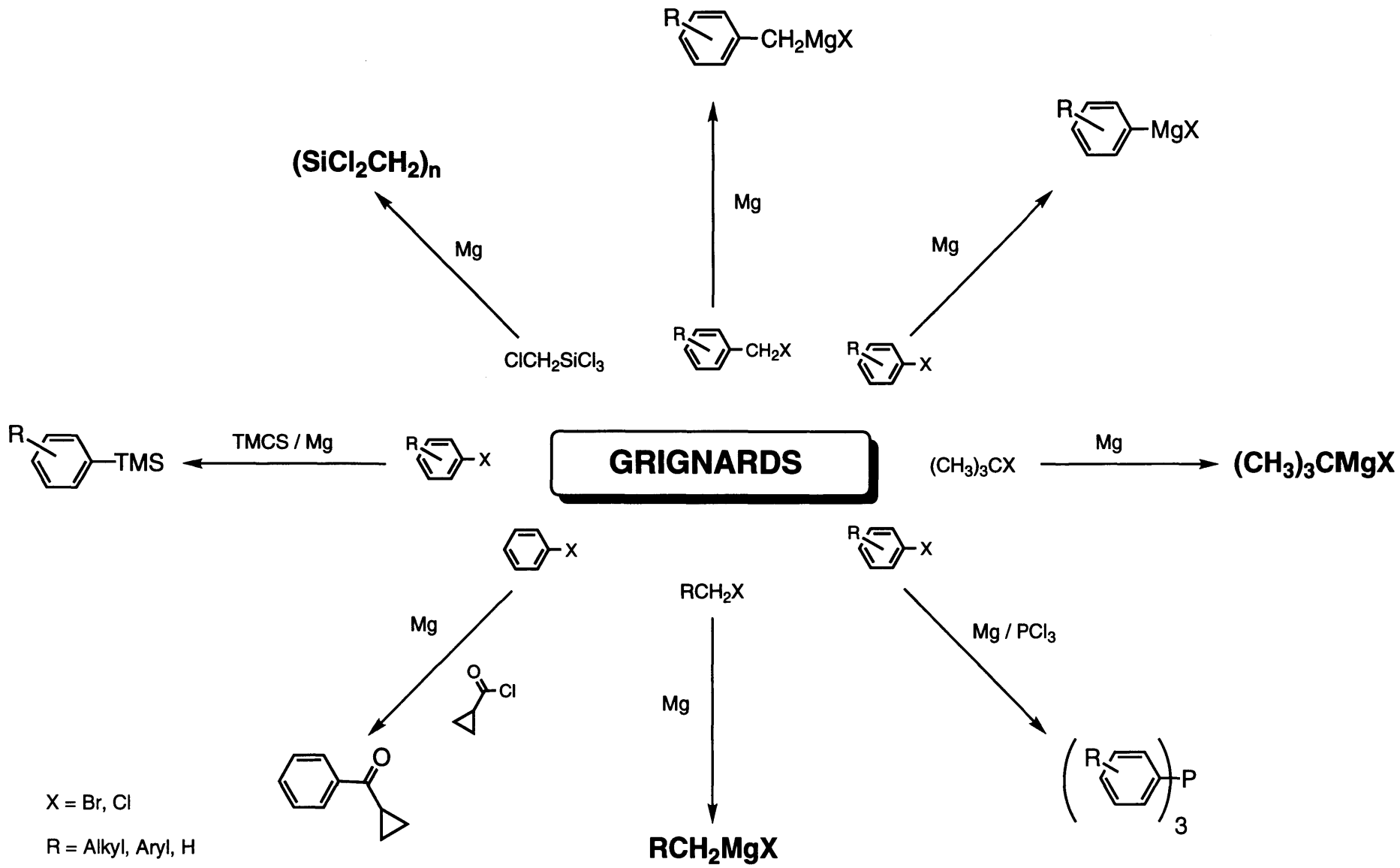
TMS = Trimethylsilyl





R = Alkyl chain (1-14)

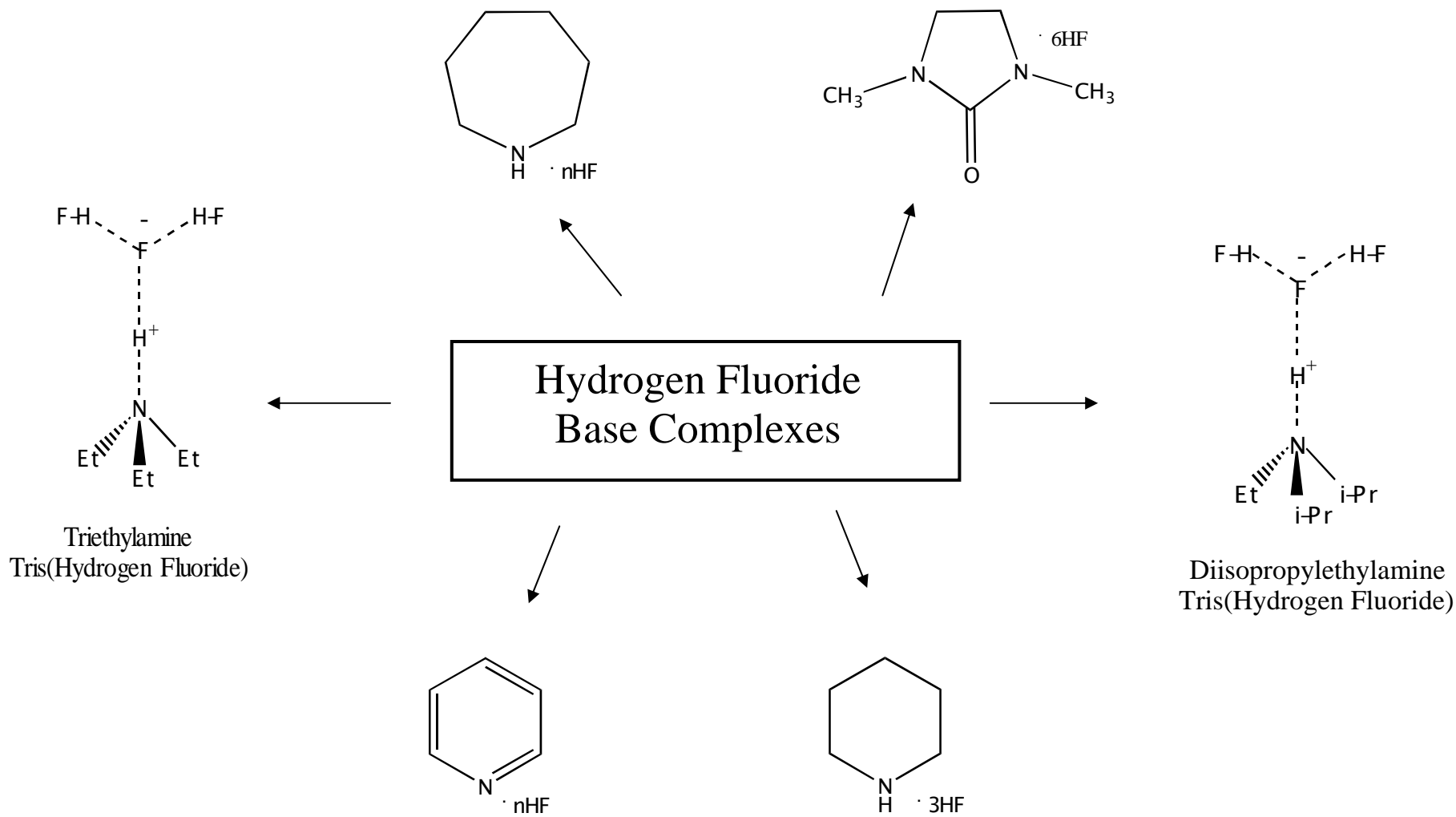
R' = R'' = Alkyl, H

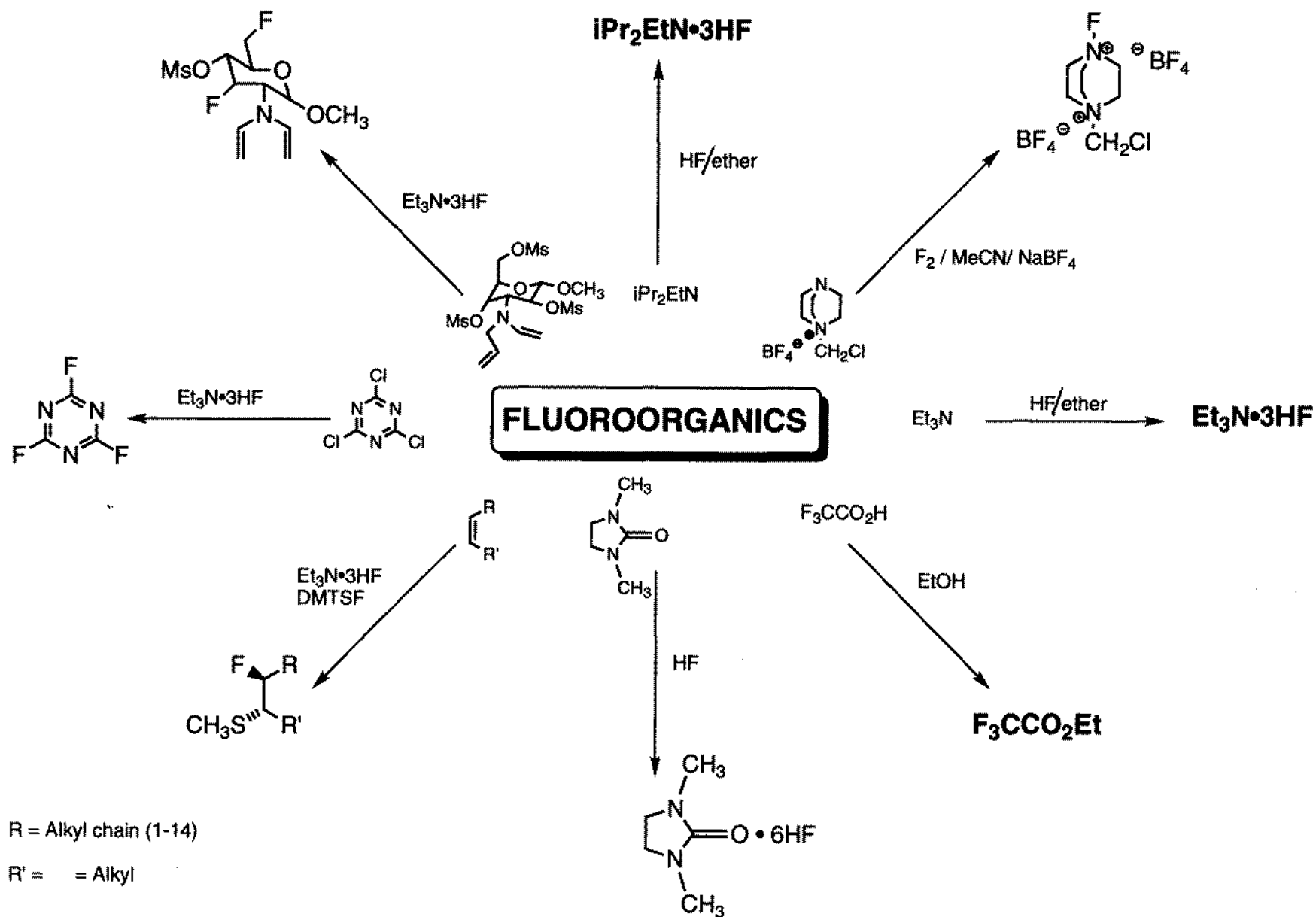


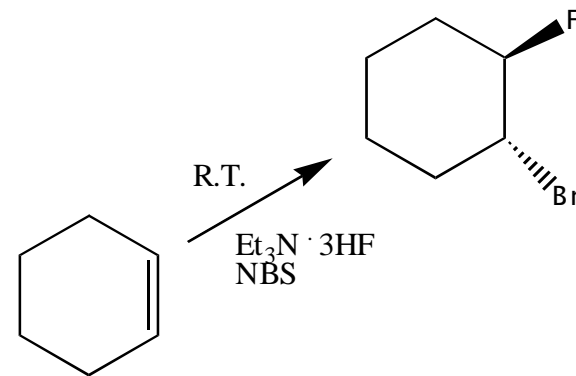
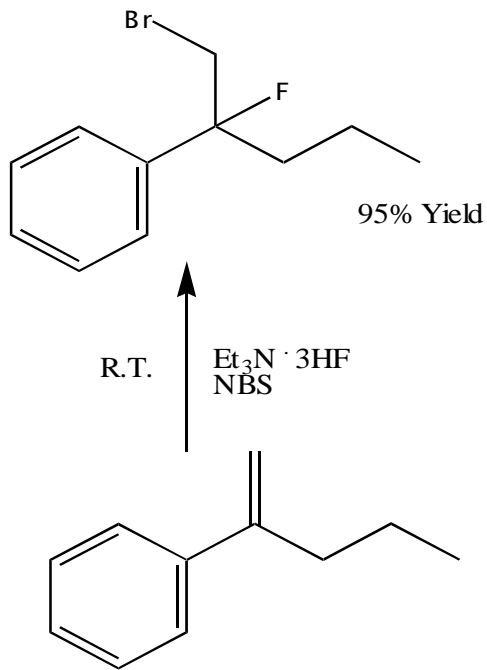
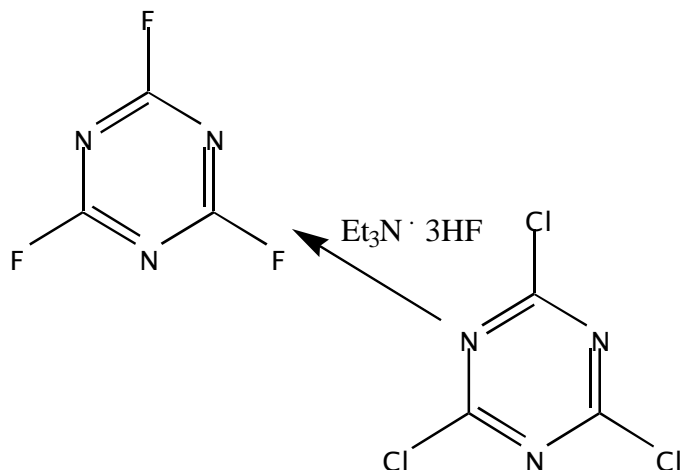
X = Br, Cl

R = Alkyl, Aryl, H

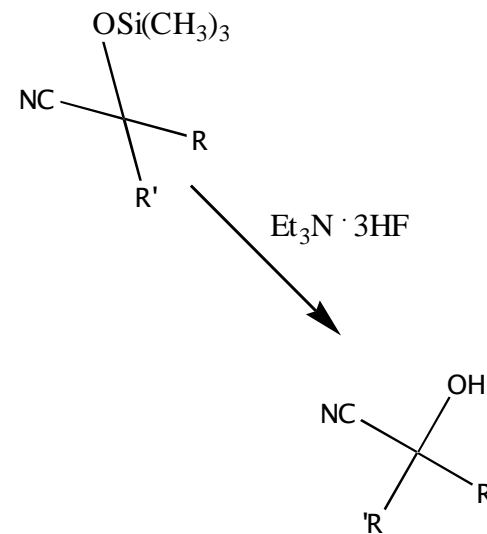
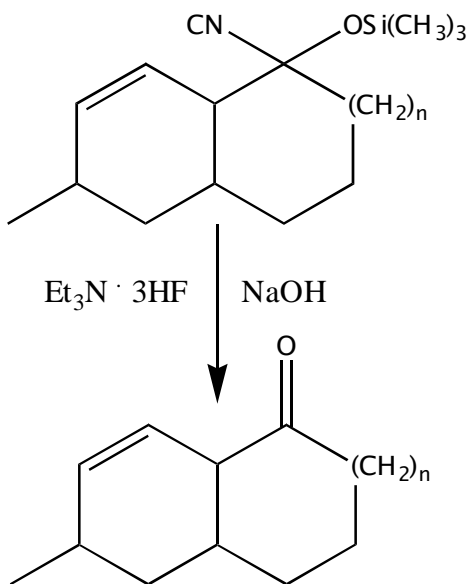
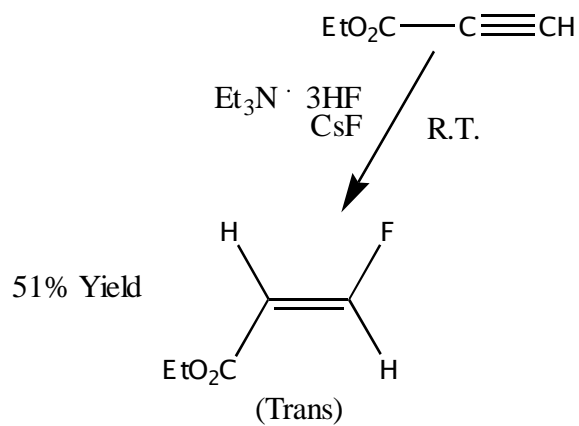
TMS = Trimethylsilyl

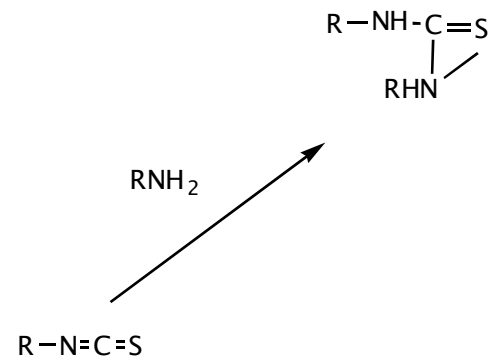
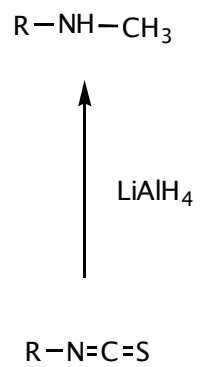
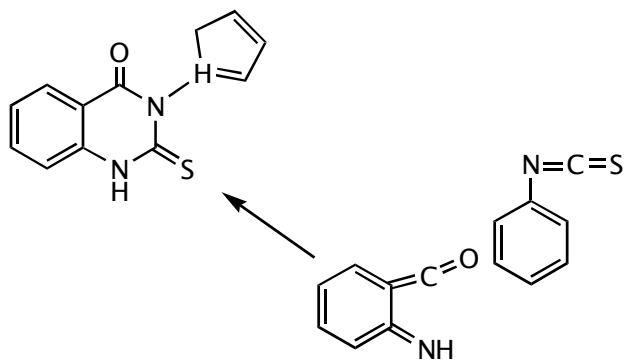




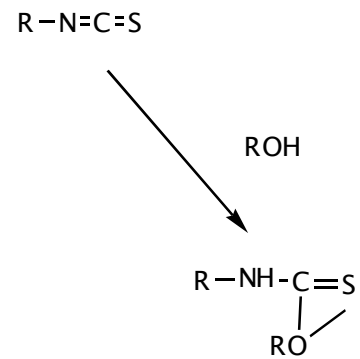
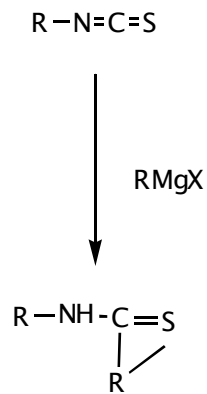
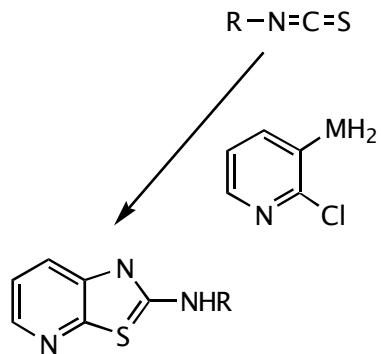


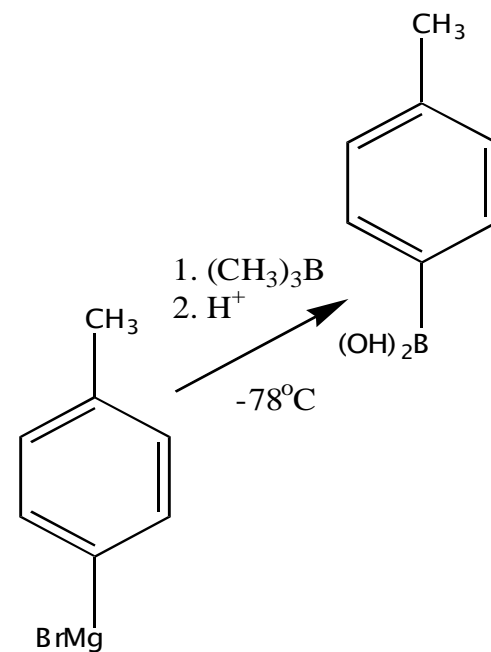
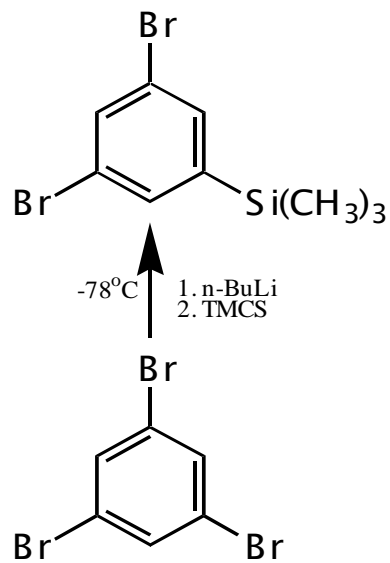
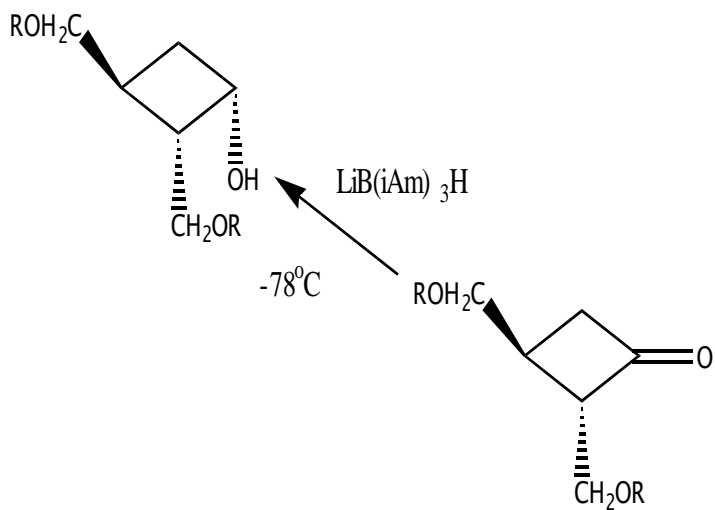
**Triethylamine
Tris(Hydrogen Fluoride)**



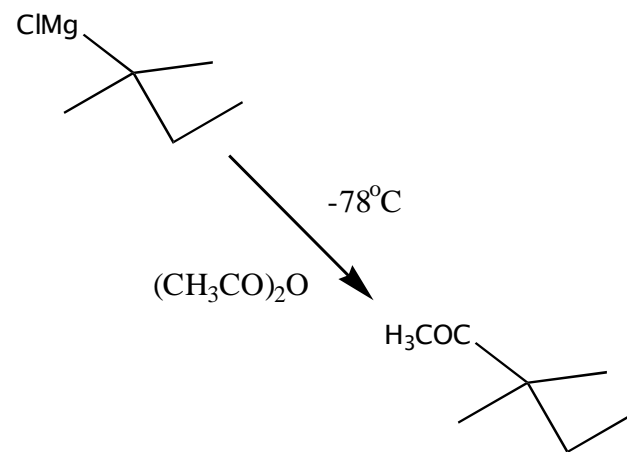
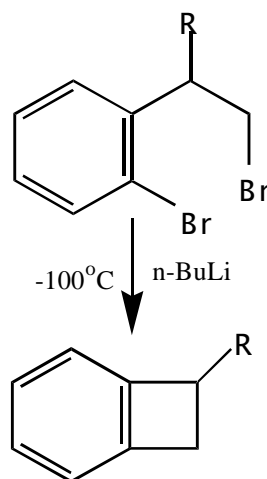
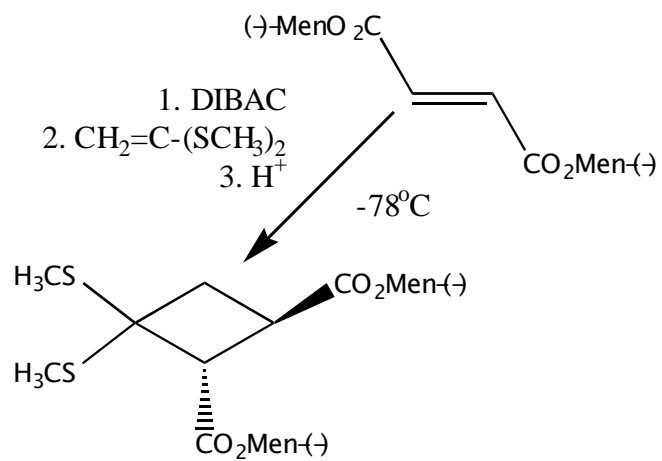


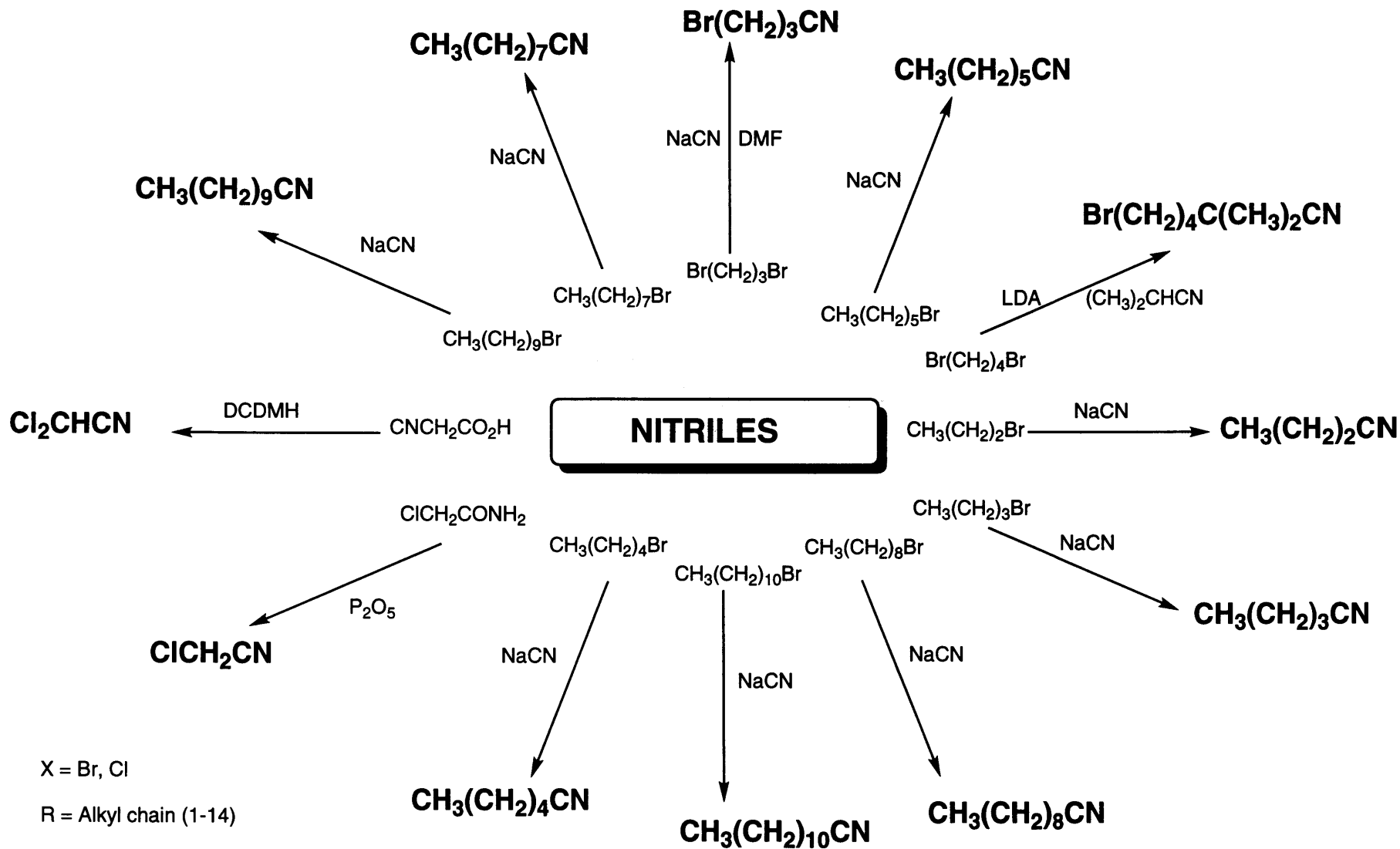
ISOTHIOCYANATES





Low Temperature Chemistry

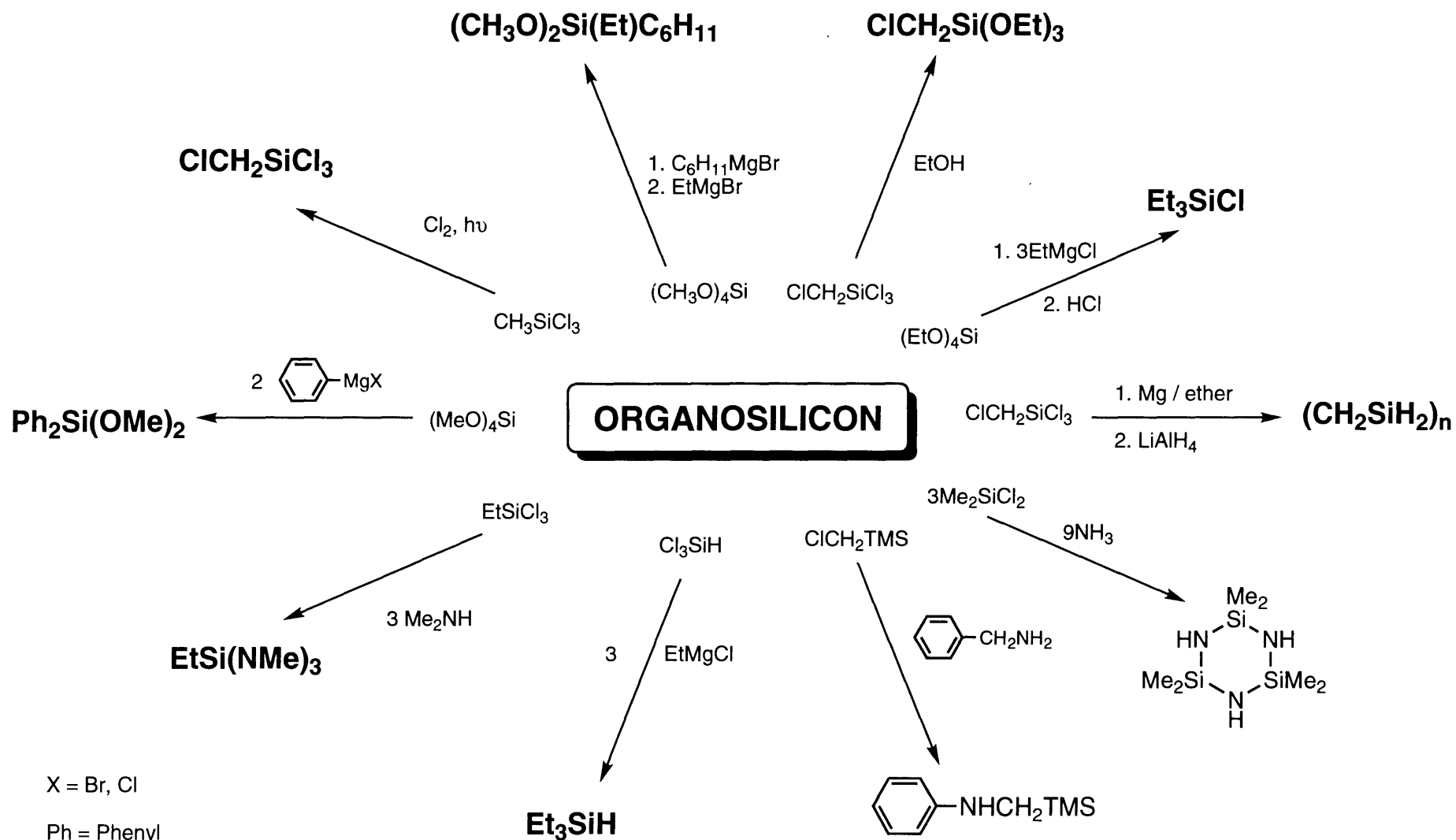




X = Br, Cl

R = Alkyl chain (1-14)

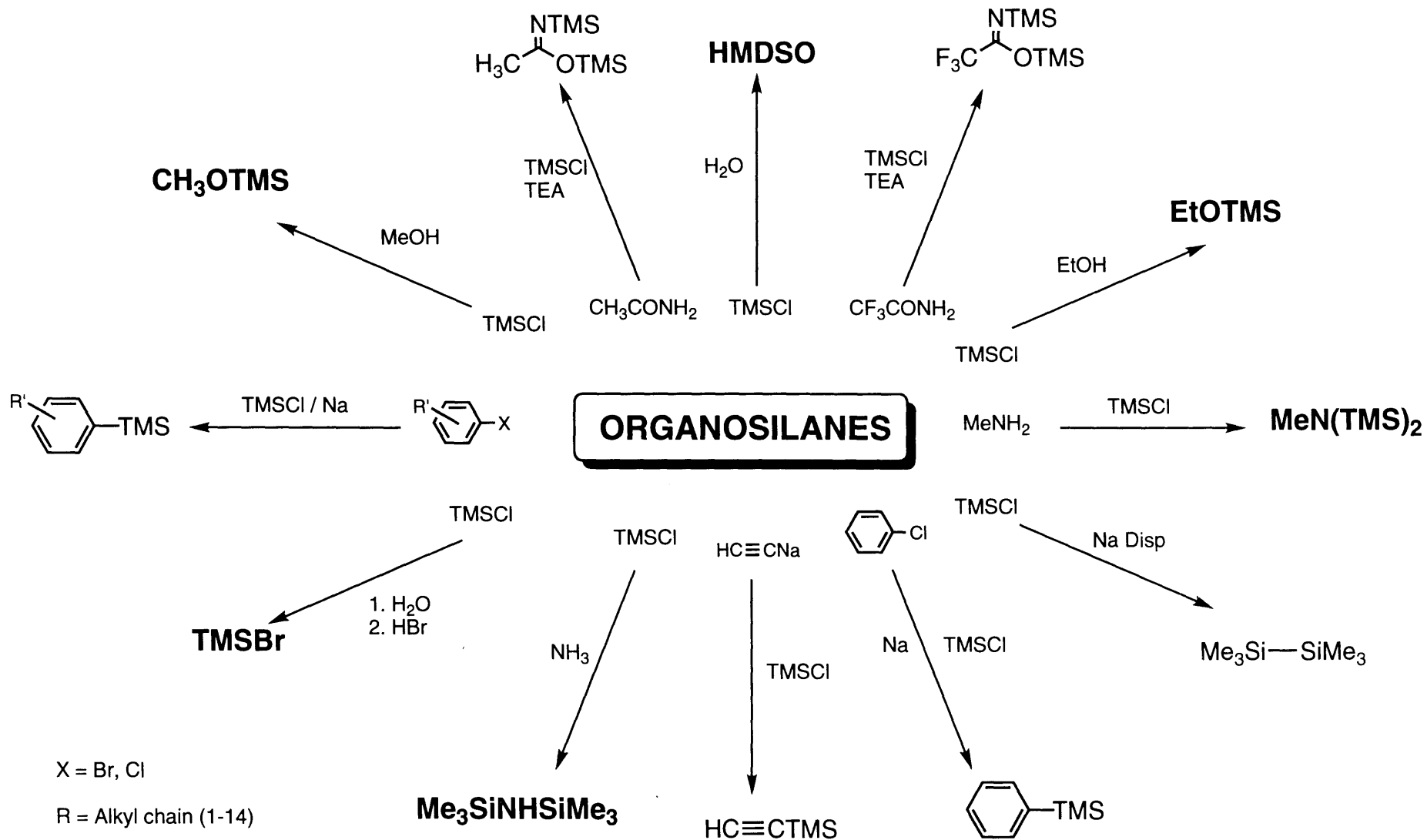
R' = Alkyl, H



X = Br, Cl

Ph = Phenyl

TMS = Trimethylsilyl

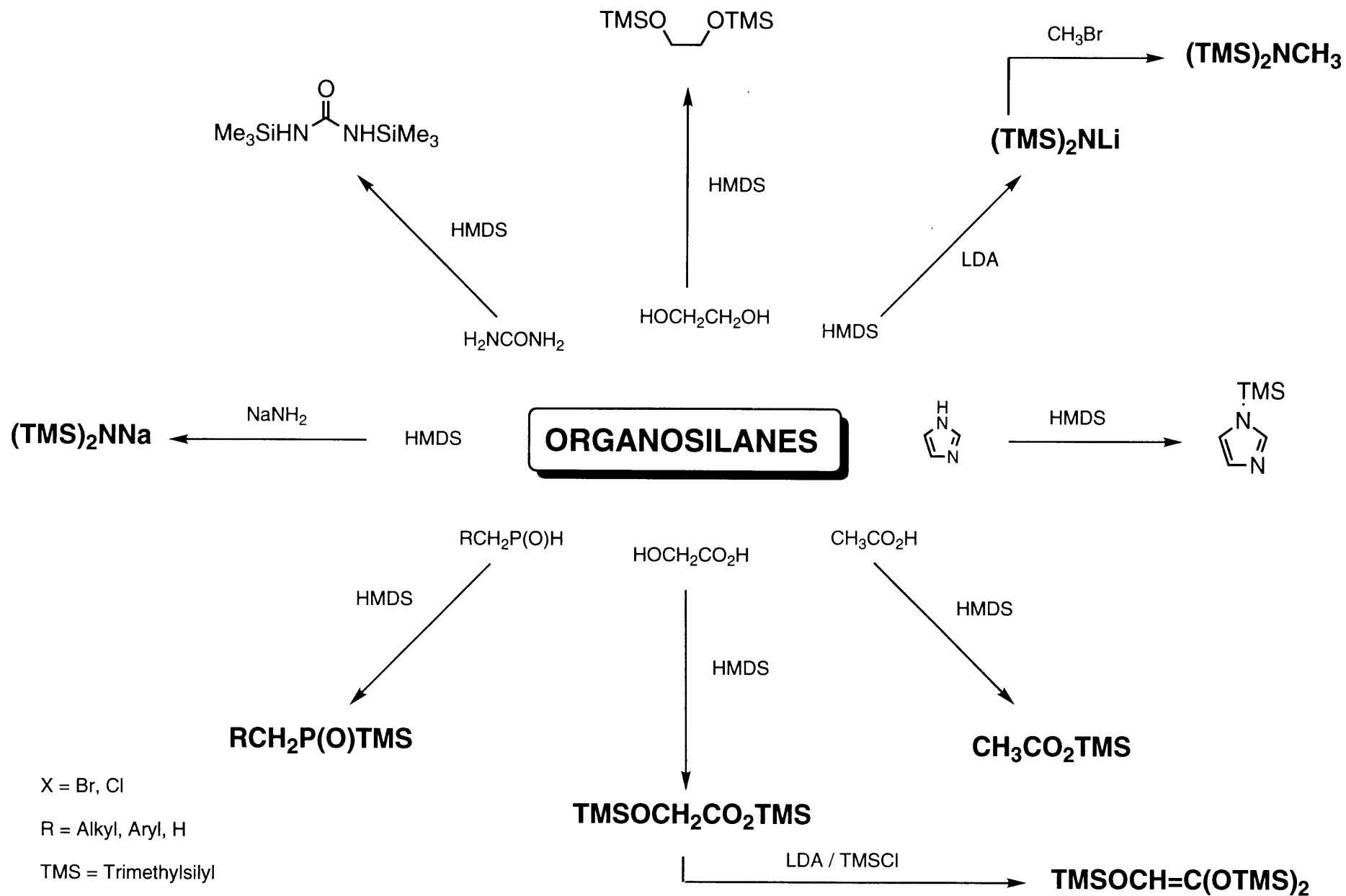


X = Br, Cl

R = Alkyl chain (1-14)

R' = Alkyl, H

TMS = Trimethylsilyl

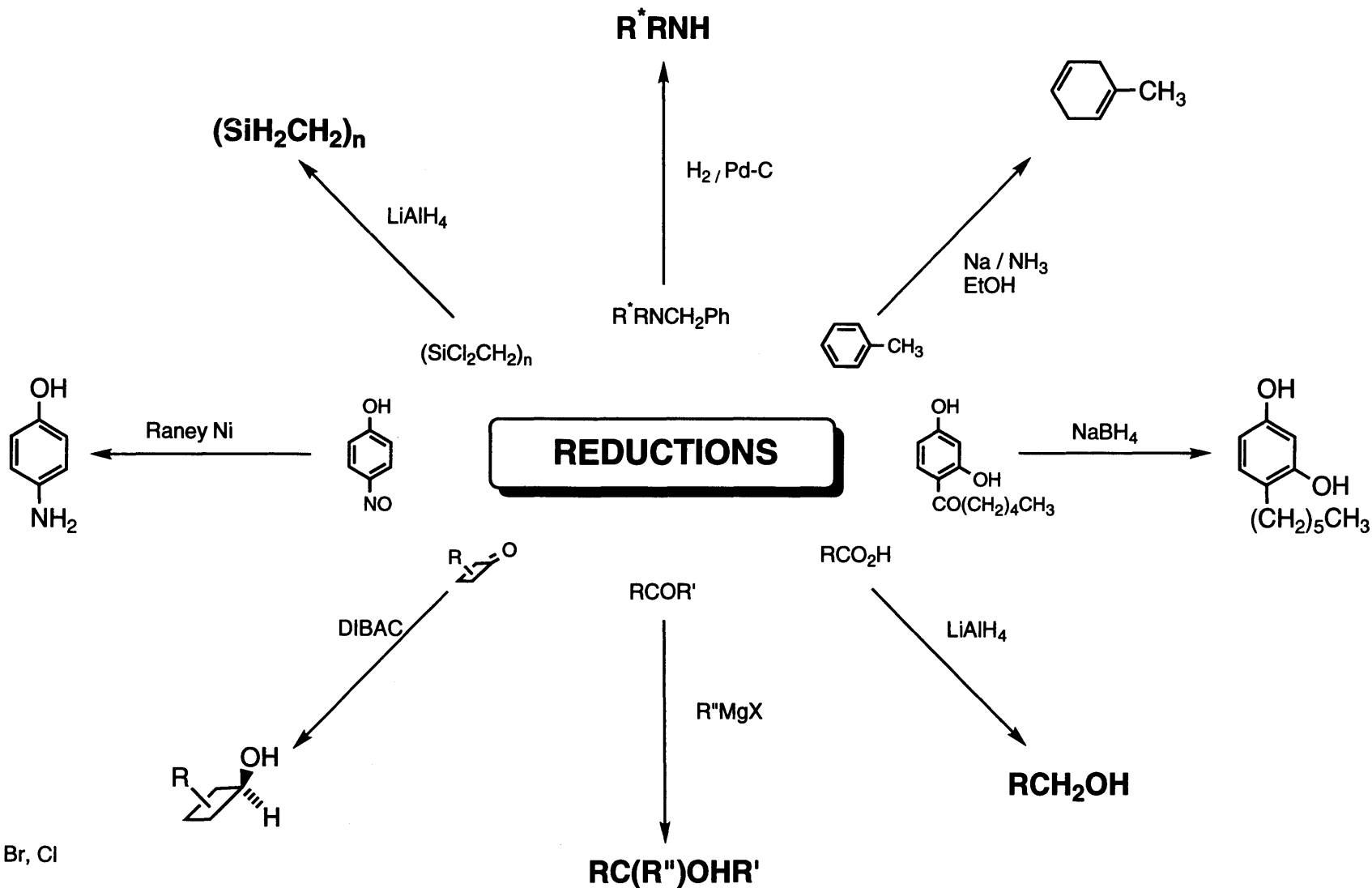


X = Br, Cl

R = Alkyl, Aryl, H

TMS = Trimethylsilyl

HMDS = Hexamethyldisilazane



X = Br, Cl

R = Alkyl chain (1-14)

R' = R'' = Alkyl, H