

Geminal
Dihaloalkanes

Vicinal
Tetrahaloalkanes

Alkynes (DFW)

Carboxylic
Acids



Vicinal
Diols

Aldehydes
Ketones

Vicinal or Geminal
Dihaloalkanes (Waco)

Epoxydes

Alkenes (Austin)

Alcohols

Haloalcohols

Allylic
Halides

Haloalkanes (S.M., N.B.)

Ethers

Thiols



Alkyl
Sulfonates

Alkanes (S.A.)