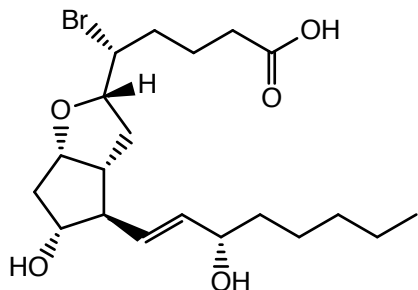
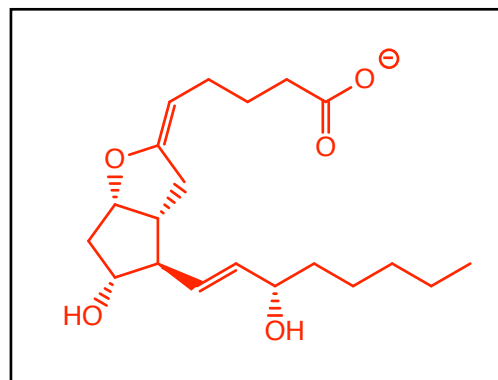


Reactions in the Context of Complex Molecules

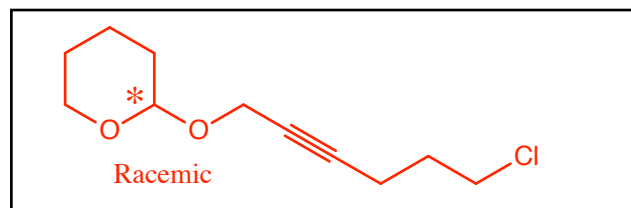
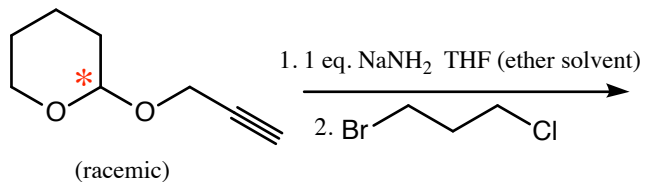
Used in the synthesis of several prostaglandins



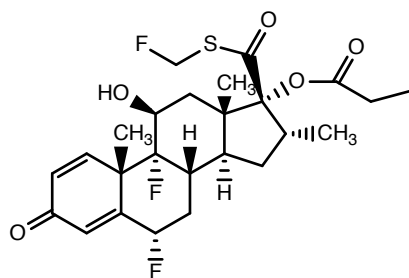
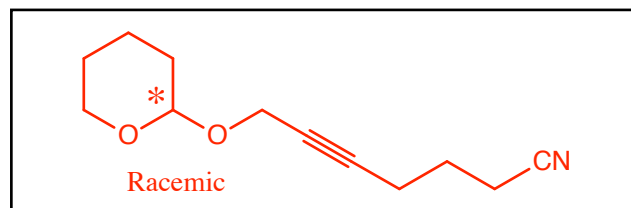
excess KOtBu
tBuOH



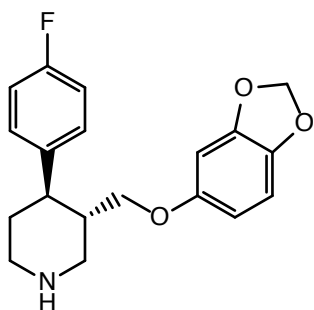
Used in the synthesis of prostaglandin C₂



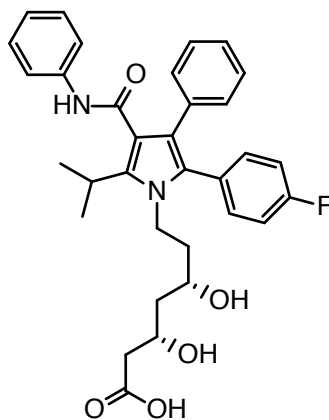
DMSO (polar aprotic solvent) ↓ NaCN



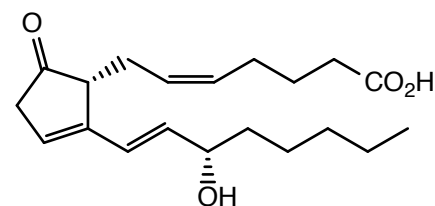
Fluticasone (Flonase)



Paroxetine (Paxil)



Atorvastatin (Lipitor)



Prostaglandin C₂