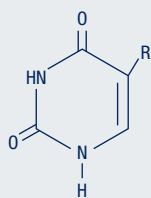
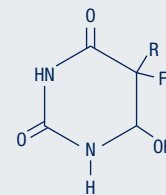
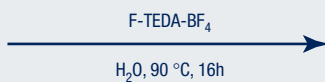


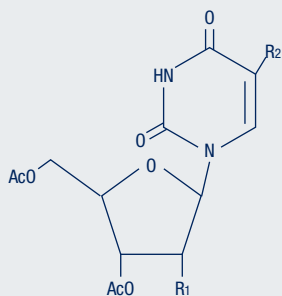
Fluorination of Pyrimidine Bases



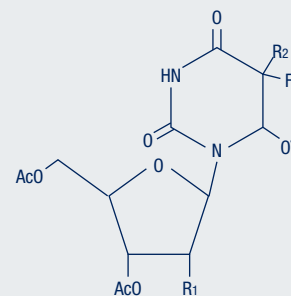
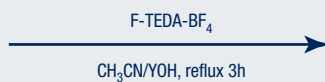
Uracil



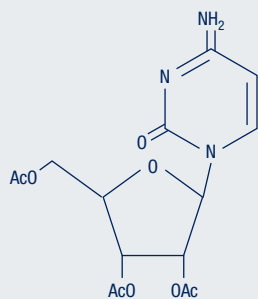
R = H, Yield = 82%
 R = CH₃, Yield = 95%



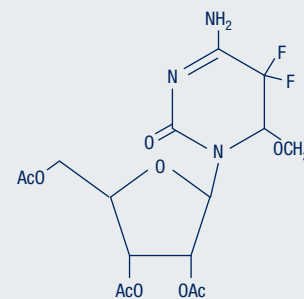
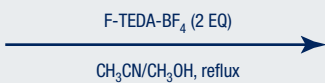
Triacetyl Uridine



R₂ = H, R₁ = OAc, Y = H yield = 80%
 R₂ = H, R₁ = OAc, Y = CH₃ yield = 85%
 R₂ = H, R₁ = OAc, Y = Ac yield = 82%
 R₂ = CH₃, R₁ = H, Y = H yield = 96%



Triacetyl Cytidine



yield = 82%