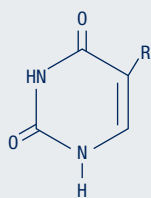
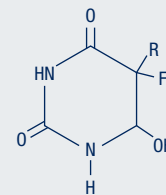
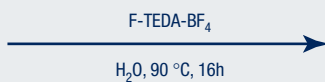


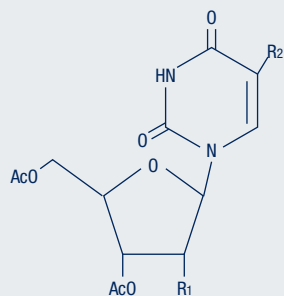
## Fluorination of Pyrimidine Bases



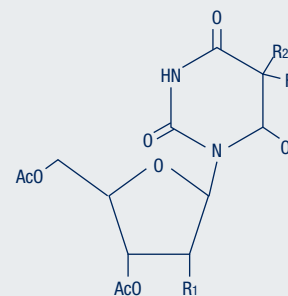
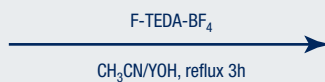
Uracil



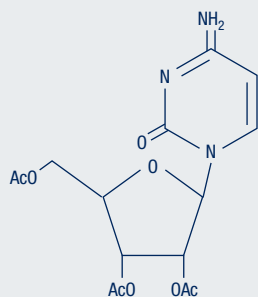
R = H, Yield = 82%  
 R = CH<sub>3</sub>, Yield = 95%



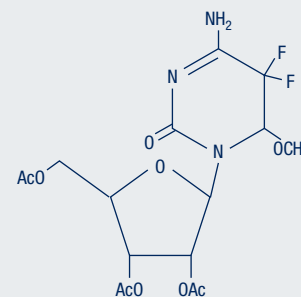
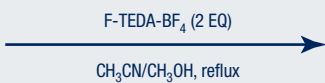
Triacetyl Uridine



R<sub>2</sub> = H, R<sub>1</sub> = OAc, Y = H      yield = 80%  
 R<sub>2</sub> = H, R<sub>1</sub> = OAc, Y = CH<sub>3</sub>      yield = 85%  
 R<sub>2</sub> = H, R<sub>1</sub> = OAc, Y = Ac      yield = 82%  
 R<sub>2</sub> = CH<sub>3</sub>, R<sub>1</sub> = H, Y = H      yield = 96%



Triacetyl Cytidine



yield = 82%