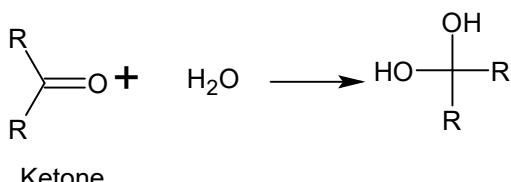
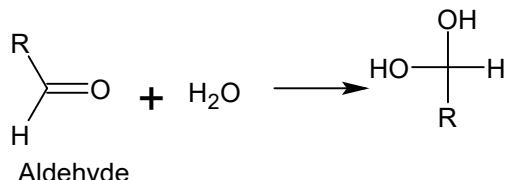
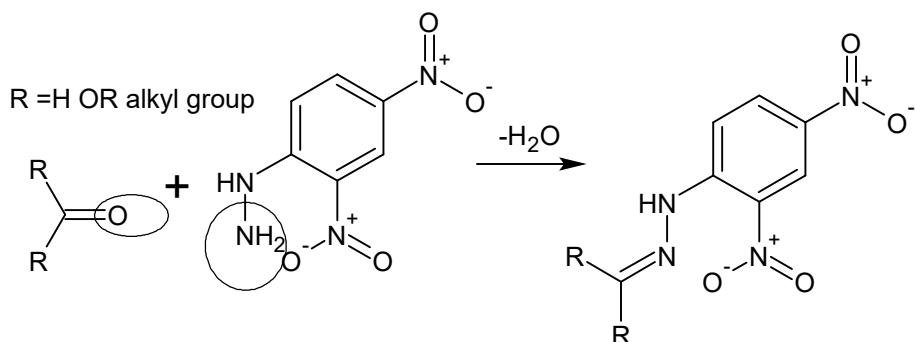


## Aldehyde and Ketone Reaction

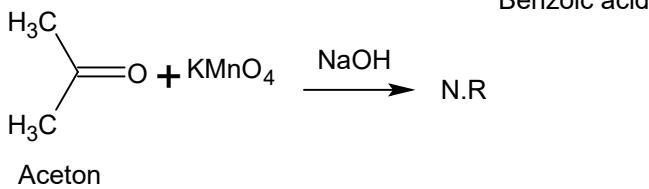
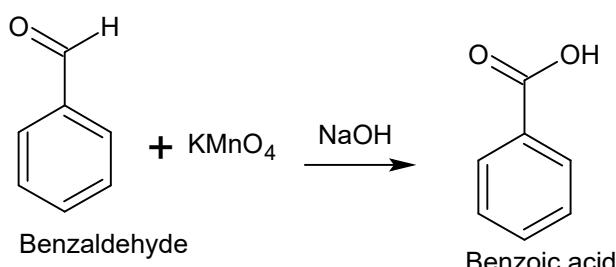
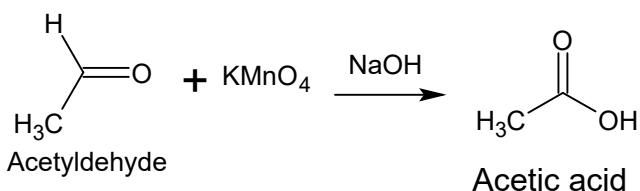
Attack by nucleophiles therefore occurs at the  $\text{C}=\text{O}$  .



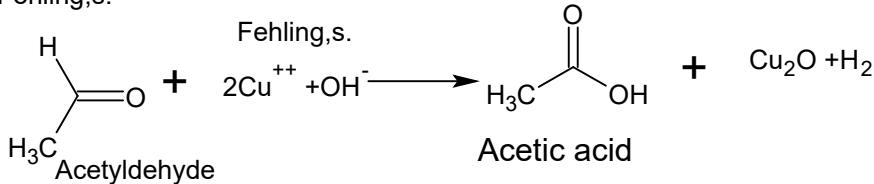
Nucleophilic addition 2,4DNPH:



Oxidation by  $\text{KMnO}_4$ .

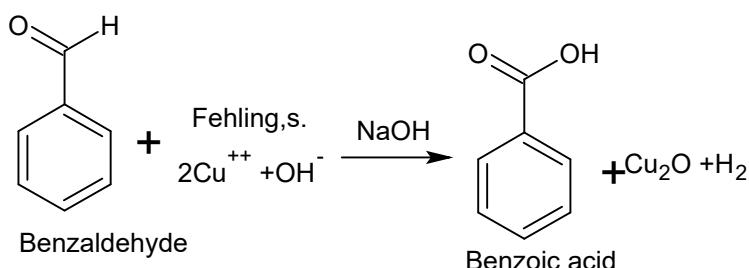


Fehling,s.

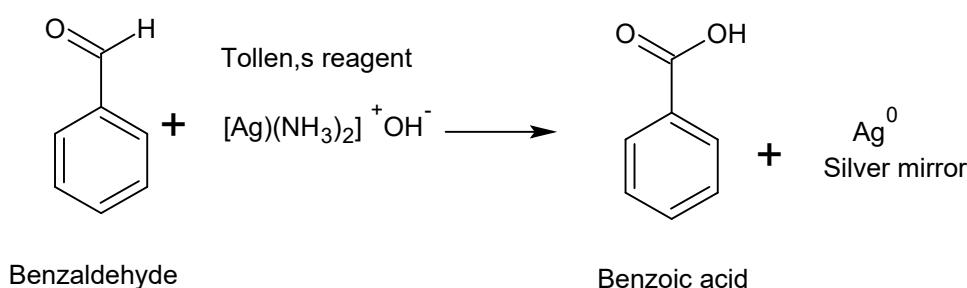
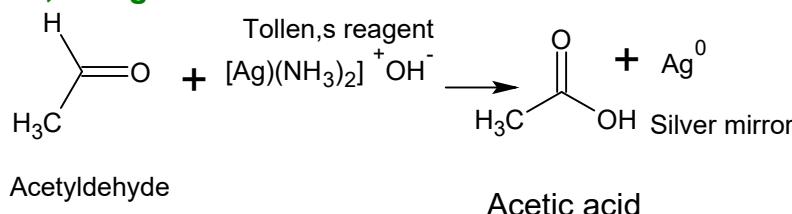


## Aldehyde and Ketone Reaction

Fehling,s:



Tollen,s reagent:



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