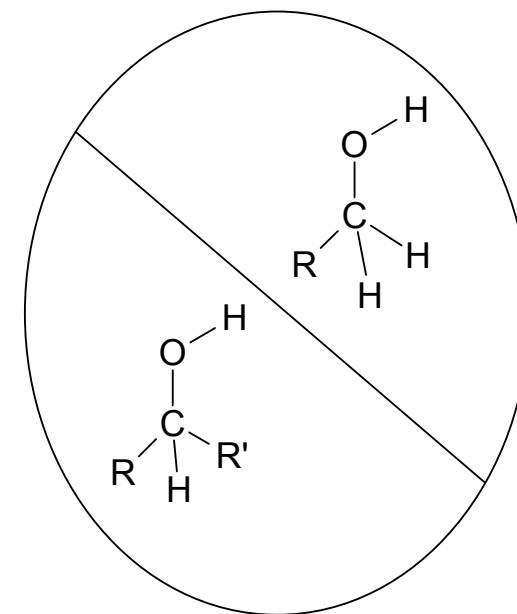
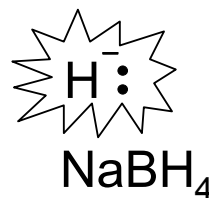
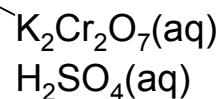
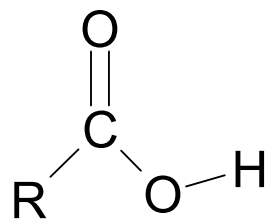
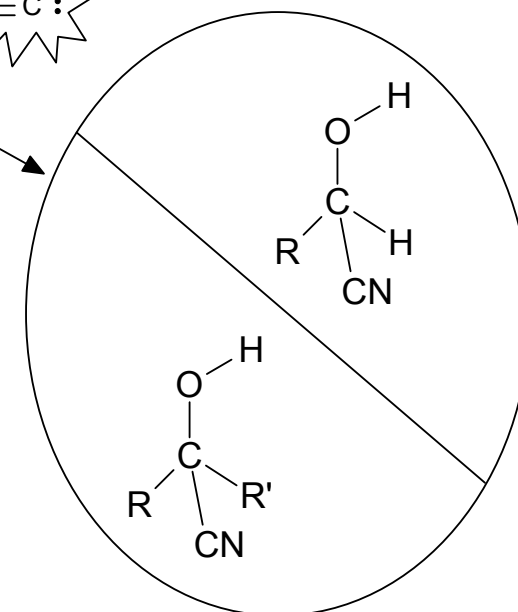
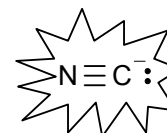
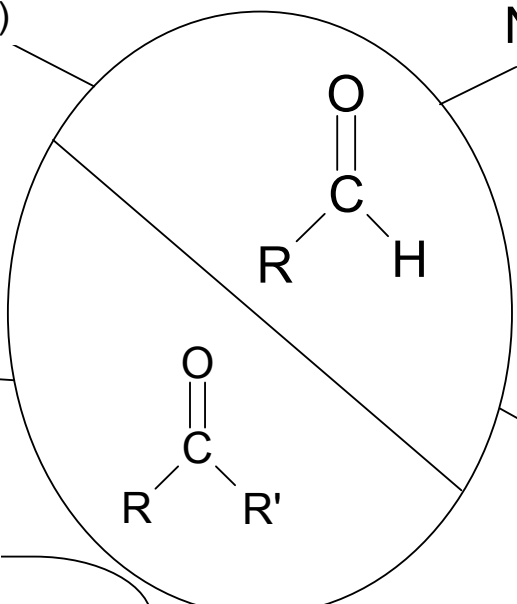


Aldehydes and Ketones

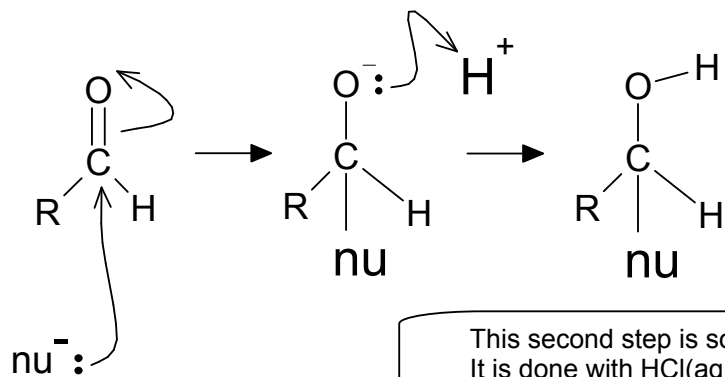


Tollens: silver ppt
Fehlings: red/brown ppt
only with aldehydes

~~ketones cannot be oxidised~~



Nucleophilic addition mechanism



This second step is sometime called 'acid work-up'. It is done with $\text{HCl}(\text{aq})$, and is done as a separate step from the initial reaction.