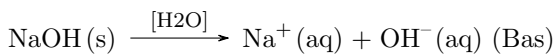
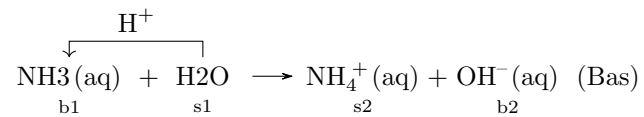
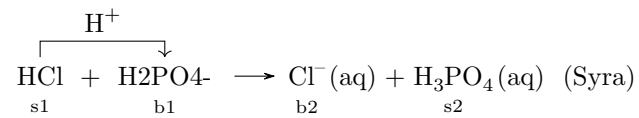
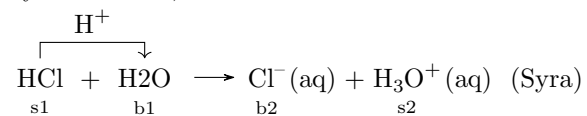


1 Protolys

Syran blir bas, och vise versa.



2 Misc

- BUSA (Baser upptar, Syror avger)
- Ättiksyra: $\text{CH}_3\text{COOH} \leftrightarrow \text{HAc}$. $\text{CH}_3\text{COO}^- \leftrightarrow \text{Ac}^-$ (Acetatjon).
- $\text{H}_2\text{O} + \text{H}_2\text{O} \longrightarrow \text{H}_3\text{O}^+ + \text{OH}^-$. Amfolyt: kan agera som både syra. autoprotolys: reagera med sig själv.
- $\text{pH} = -\lg [\text{H}_3\text{O}^+] \iff [\text{H}_3\text{O}^+] = 10^{-\text{pH}} \text{ mol/dm}^3$