

Assignment - Net Ionic Equations and Heat of Reaction Key

Write the chemical, complete ionic and net ionic equations

33. Aqueous solutions of potassium iodide and silver nitrate are mixed, forming the precipitate silver iodide.

Chemical Equation



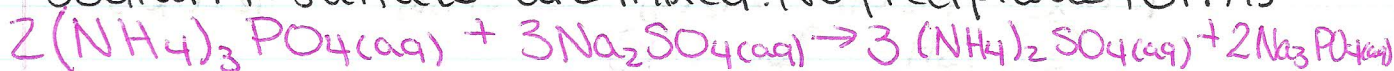
Complete Ionic:



Net Ionic:



34. Aqueous solutions of ammonium phosphate and sodium sulfate are mixed. NO precipitate forms.

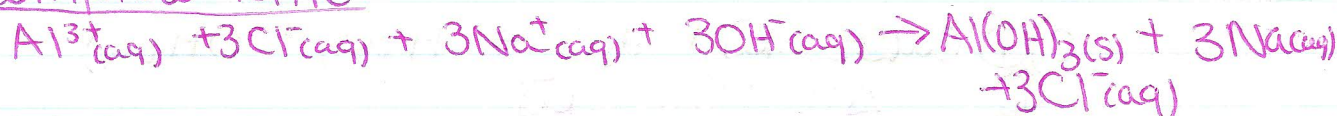


NO Reaction!

35. Aqueous solutions of aluminum chloride and sodium hydroxide are mixed, forming the precipitate aluminum hydroxide.



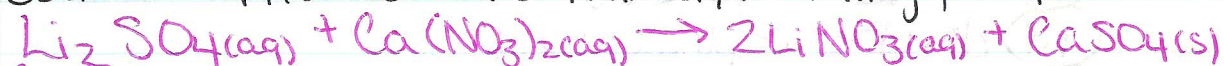
Complete Ionic:



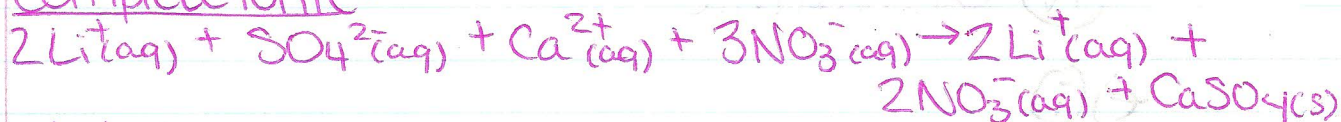
Net Ionic:



36. Aqueous solutions of lithium sulfate and calcium nitrate are mixed, forming precipitate CaSO_4 .



Complete Ionic:



Net Ionic:

