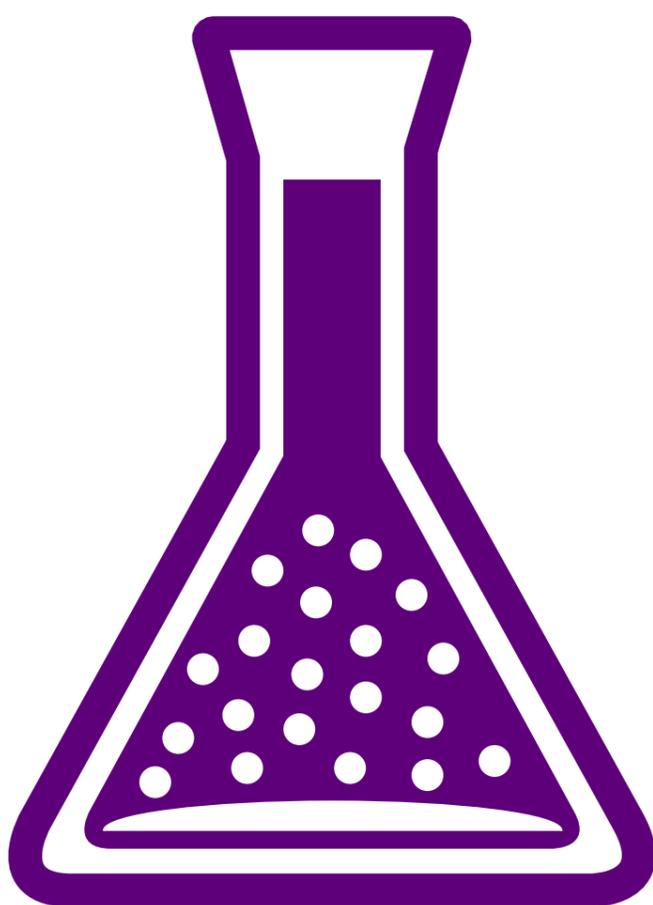

PRECIPITATION



A PRECIPITATE REACTION IS ONE IN WHICH AQUEOUS COMPOUNDS REACT TO FORM AN INSOLUBLE SOLID, CALLED A PRECIPITATE. THIS SOLID CAN BE SUSPENDED THROUGHOUT THE SOLUTION, OR FALL TO THE BOTTOM OF THE REACTION VESSEL. WHETHER OR NOT A REACTION WILL FORM A PRECIPITATE IS DICTATED BY SOLUBILITY RULES FOR IONIC COMPOUNDS.

