

Experiment #14: Precipitation Reactions - Data Table

ATTENTION: Do not allow the tips of the beral pipets to touch anything!!!

Write the color beneath each original solution. In each box record either a "no reaction" (NR) or the formation of a precipitate (PPT). If a precipitate forms also record your observations of it in the box.

$\text{Na}_2\text{CO}_3$        $\text{Na}_2\text{SO}_4$        $\text{NaOH}$        $\text{NaCl}$        $\text{NaI}$       Unknown  
 (clear)      (      )      (      )      (      )      (      )      # \_\_\_\_\_

$\text{Cu}(\text{NO}_3)_2$ (      )	1	2	3	4	5	6
$\text{Ni}(\text{NO}_3)_2$ (      )	7	8	9	10	11	12
$\text{Pb}(\text{NO}_3)_2$ (      )	13	14	15	16	17	18
$\text{Co}(\text{NO}_3)_2$ (      )	19	20	21	22	23	24
$\text{AgNO}_3$ (      )	25	26	27	28	29	30
same unknown	31	32	33	34	35	36 