

	Chem lab 6	Initial mass	Final mass
	$\text{NaCO}_3 \cdot 10\text{H}_2\text{O}$	White powder no change	31.209g 31.186
	$\text{CaCl}_2 \cdot 2\text{H}_2\text{O}$	white crystal gooey white inside, translucent larger still a solid	31.782g 32.320g
	$\text{CaCl}_2 \cdot 6\text{H}_2\text{O}$	Pink powder	89.362g 89.360
	$\text{KAl(SO}_4)_2 \cdot 12\text{H}_2\text{O}$	white powder	52.880g 52.884g
	Zinn 31.015g		
	Mass 31.015		
	Mass of crucible cover and solid hydrate 32.105		
	Mass of crucible cover and residue 31.953		
	Initial Blue Powder → goes dark blue then starts turning white blue pigment after heating after final cooling		
	Blue liquid → white and blue → light blue in solution		
	Green/cream → wheat → partial soluble after heating		
	before heating H_2O 1+ white No not soluble after after		
	white H_2O most of it before white r t → yes after white after → yes		
	grayish H_2O r t → not very before white after → almost all after white		