CHEM 116/222

Exp. 2: Gravimetric Determination of Calcium as $CaC_2O_4 \cdot H_2O$

Name: _____ Date: _____

TA´s Name:_____

UNKNOWN #: _____

	trial 1	trial 2	trial 3
empty funnel weight (g)			
funnel + precipitate weight (g)			
precipitate weight (g)			
molarity of Ca^{2+}			
average molarity			
standard deviation			
% relative standard deviation			
g $CaCO_3$/L			
average g $CaCO_3$/L			

FOR GRADER'S USE ONLY (do not write below)

real g $CaCO_3$/L in unknown sample	
experimental error	
lab report grade	/100