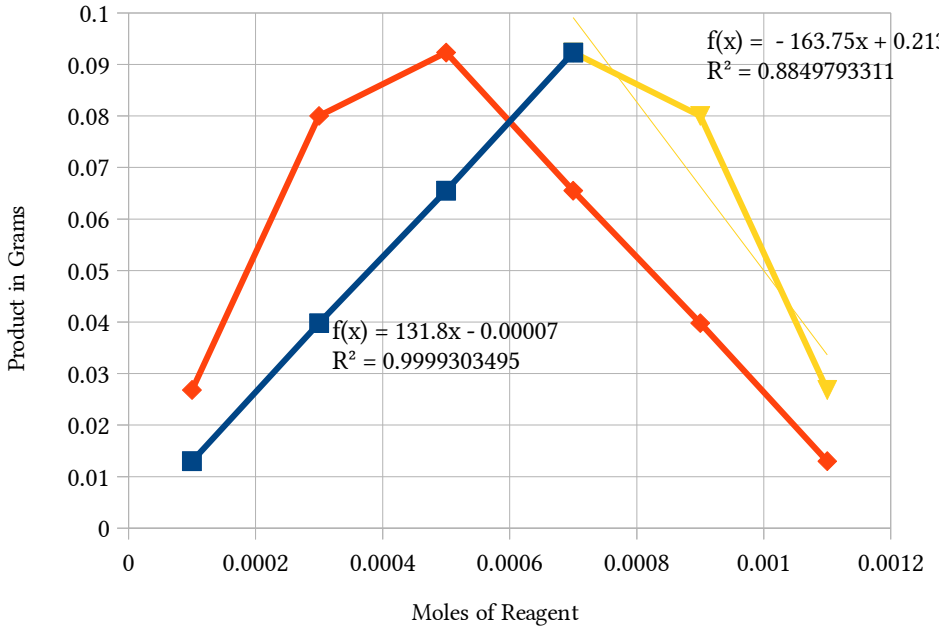
Laboratory 3 Javier Pajuelo

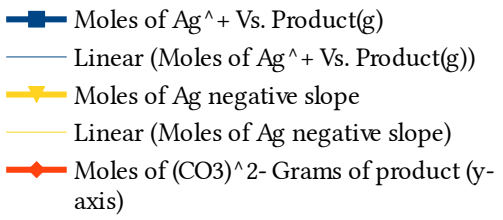
Moles of Ag^+ (X-axis)	Moles of (CO3)^2-	Grams of product (y-axis)
0.0001	0.0011	0.013
0.0003	0.0009	0.0398
0.0005	0.0007	0.0655
0.0007	0.0005	0.0923
0.0009	0.0003	0.08
0.0011	0.0001	0.0268

Moles of Ag^+ Vs. Product(g) Moles of Ag negative slope



Beaker #	1	2	3	4	5
Moles Ag ^+	0.0001	0.0003	0.0005	0.0007	0.0009
Moles (CO3)^2-	0.0011	0.0009	0.0007	0.0005	0.0003
Product, mg	13	39.8	65.5	92.3	80

	0.5x	=	-x +0.0012 , since x =0.000(	
	0.0012-0.0006=	0.0006		
37416667	0.0006/0.0006=	1		



6
0.0011
0.0001
26.8

6 at intersection