



Name Description		Preparation of a 1M Na2CO3 solution				
		Preparation of a 250 mL solution of Na2CO3 in RO H2O to be used in LacZ assays				
Name	Isabelle Ca	pell-Hattam	Date	9/7/15	Version	1
Time		5 minutes + Mixing				
PPE		Gloves, lab coat, safety goggles, repository mask				
Equipment		Scales Magnetic Mixer				
Materials		Anhydrous Na2CO3 RO H2O				
Weigh out 25.49 g of Na2CO3 (¼ of a mole)						
Add to 250 mL of RO H2O						
Stir with a magnetic mixer until fully dissolved and label						
	Description Name Time PPE Equipm Material Weigh of	Description Name Isabelle Ca Time PPE Equipment Materials Weigh out 25.49 g of Add to 250 mL of RC	Description Preparation of a H2O to be used Name Isabelle Capell-Hattam Time 5 minutes + Mix PPE Gloves, lab coar Equipment Scales Magnetic Mixer Materials Anhydrous Na2 RO H2O Weigh out 25.49 g of Na2CO3 (¼ of a Add to 250 mL of RO H2O	Description Preparation of a 250 mL H2O to be used in LacZ Name Isabelle Capell-Hattam Date Time 5 minutes + Mixing PPE Gloves, lab coat, safety Equipment Scales Magnetic Mixer Materials Anhydrous Na2CO3 RO H2O Weigh out 25.49 g of Na2CO3 (¼ of a mole) Add to 250 mL of RO H2O	Description	Description Preparation of a 250 mL solution of Na2CO3 in FH2O to be used in LacZ assays Name Isabelle Capell-Hattam Date 9/7/15 Version Time 5 minutes + Mixing PPE Gloves, lab coat, safety goggles, repository mask Equipment Scales Magnetic Mixer Materials Anhydrous Na2CO3 RO H2O Weigh out 25.49 g of Na2CO3 (¼ of a mole) Add to 250 mL of RO H2O