

Pre-Lab for Ester synthesis:

*One copy for your group*

1. Decide what role each of you will perform during each of the ester syntheses.
  - a. Each student must perform a different role than the first time.
  - b. Each student must perform a different role during each synthesis.

*One copy for each student*

2. Rewrite the (changed steps) procedure for the lab based on the use of Lauric acid.
  - a. Include calculation to mix 100mL of a 1.00M. (M=mol/L)
3. Draw and label each piece of equipment that will be used in the lab.
4. Research each of the chemical compounds used in this lab.
  - a. Write the hazards of each
  - b. Write safety precautions to be taken when handling each compound.