

Name _____ Lab Partner _____
TA Name _____ Section _____ Date _____

Experiment 4 - Oxidation of Acetophenone

Record the following data.

1. Amount of acetophenone used _____ mL, _____ g, _____ mol
2. Theoretical Yield of Benzoic acid _____ mol, _____ g
3. Actual Yield _____
4. Percentage Yield _____
5. Show your calculations.

6. Melting Point of Product _____ (observed), _____ (reported)