Lab Report Summary Sheet - Experiment F

Chem 113A

Section#: _______ Name: ________________________

Experiment Type: Preparative

Limiting Reagent: ________________________

Desired Product: ________________________

Theoretical Yield (assuming you begin with 0.50mL 2-butane): _________ g

Fill out the above and present to instructor along with lab notebook.

PRELIMINARY APPROVAL (instructor signature):

Fill in the following before submitting report:

UNKNOWN NUMBER: ______________

Assigned Identity of Unknown (name and chemical structure):

________________________________________________________________________

Actual Yield: ___________ g (weight of the sample as submitted)

Percent Yield: _________ %

Appearance of product: ________________________________

Mp of product: ___________ °C

Literature mp: ___________ °C