

### L3: Unknown Identification

Name: \_\_\_\_\_

lab section: 2 / 3

Structure:

Unknown #:

Name(s) of Unknown:

Corrected m.p. (or b.p.):

For each derivative that you have made show a balanced chemical reaction for its formation and provide the corrected m.p. measured for each derivative.

If you are unsure about the identity of your unknown, what other likely candidates are possible? List as few as possible.

What other information did you use to identify your unknown?

I certify that I have identified my unknown without using any information other than that listed above and realize that a portion of my lab grade rests on this assignment.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date