**Rubric for Recrystallization lab notebook grading**

Your name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**\_\_\_/3 Industry Standard Format followed**

\_\_\_/4 **Intro (Purpose)** makes reasonable reference to technique and underlying `principle’ involved

\_\_\_/**10 Observations**

\_\_\_Pertinent apparatus sketched

\_\_\_Actual experiment as it transpired is described (not a theoretical rendition)

\_\_\_Critical details mentioned (hot water; need for rapid transfer to Buchner to avoid solidification;

Reason for charcoal; )

\_\_\_/**8 Results**

\_\_\_Mp range

\_\_\_Yield (either absolute or %)

\_\_\_Product appearance (color, crystal habit, odor…)

**Other comments:**

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