

Lab 7 grading rubric

___/40 pts total

___/10 pts Accuracy- Based on r-squared value of cal curve

___/30 pts write-ups

___ /3 Abstract- summarize all major points lab writeup in ~250 words

3- Concise summary of experiment, results, and conclusions

1- wordy, unfocused or incomplete summary

___ /4 Introduction- description of why you are doing this experiment

4- Concise summary of pertinent introductory information

2- wordy, unfocused or incomplete

___ /10 Method- Can perform lab entirely from lab notebook.

10- clear, concise method that could be replicated by future 212 students

5- method incomplete

___ /5 Results- Showcase your processed data- describe what you found

5- clear, appropriate figures; concise description of findings

3- small issues with calculations, presentation, or description

___ /5 Questions/Discussion- What do your results mean?

5- clear, concise, thoughtful responses to questions or discussion of results

3- small issues with responses to questions or discussion of results

___ /3 Conclusions- Sum it up

3- clearly enumerated conclusions follow from discussion