CHEM 14H: Project Report Grade Sheet

Name: ___________________________

Title Page (5)
☐ Neatness (2)
☐ Insufficient Information (2)
☐ Format (1)

Style (5)
☐ Grammar, spelling, punctuation problems
☐ Good writing style
☐ Transitions
☐ Complete thoughts

Introduction (15)
☐ Clearly states the goal of the synthesis and biotransformation (5)
☐ Clearly state the relevance of the biotransformation (5)
☐ Background information to demonstrate knowledge of the subject matter (5)

Comments:

Procedure (20)
☐ Materials list (5)
☐ Instrumental Section (What analyses done and on what Instruments)(5)
☐ Procedure (10)

Results (20)
☐ Proper presentation figures (Include all $^1$H NMR spectra) (5)
☐ Include Polarimetry Calculations (5)
☐ Include TLC results before and after column separation (5)
☐ Include %Yield Calculations for both steps (5)

Discussion (15)
☐ All data explained/discussed (5)
☐ Important connections made(5)
☐ Understanding of the data (5)

Conclusion(15)
☐ Wrap up of your work (5)
☐ Final evaluation of synthetic method (5)
☐ Future directions, What could you do to improve yields (5)

Works Cited/References (5)
☐ Consistent citation style (1)
☐ Ideas properly referenced (2)
☐ Procedure referenced (2)

Total Score (100)_________