Name:_____
Section:_____ Date:_____

Preliminary Report

Experiment: Raman Spectroscopy

1. Describe the difference between the Rayleigh and Raman scattering.

2. Explain the difference between the Stokes and anti-Stokes scattering.

3. What are the selection rules for Raman and IR spectroscopy?

4. State the necessary precautions when doing this experiment.