

Pre-Lab Questions - Nitrite Complexes

1. Show the method by which you plan to calculate the masses of reactants which you will use for this experiment.
2. What percentage of the nitrogen evolved in the analysis for nitrite is derived from nitrite?
3. What is a labile complex? How is the phenomenon of lability related to this experiment?
4. What are the features for which you will be searching when you analyze the infrared spectrum of your product?