

Chemistry 11 Lab Report Template: Example 1

Descriptive Title

e.g., "Determination of NaOH Concentration by Titration"
(Not "Experiment #1")

Abstract

Three sentences: purpose of experiment; how, in general, experiment was done; result(s)

Example of abstract:

The purpose of this experiment was to determine the concentration of a solution of sodium hydroxide, NaOH. This was carried out by titration against a hydrochloric acid solution of known concentration to a phenolphthalein endpoint. The concentration of NaOH was determined to be 0.123 mol/L.

Method

(if appropriate)

Data and Calculation

- Tabulate data and/or list observations
- Complete calculations if necessary (include balanced chemical equations and/or precise mathematical working whenever appropriate)
- Plot accurate graphs of quantitative data, whenever appropriate

Discussion of Results and/or Answers to Post-Lab Questions
