

How to write a Chemistry Expt Report?

1. All report may include following components

- (a) Date of Experiment
- (b) Title of Experiment
- (c) Objective
- (d) Procedure
- (e) Results
- (f) Discussion
- (g) Conclusion

2. Writing style

- Objective (starting with “To”)
- Procedure and Results (Past tense and Passive voice)
- Discussion and Conclusion (Present tense and Passive voice)

3. What should you write in the discussion?

- Explain the principles behind the experiment
(read some books!)
- Explain the results
- Source of error and improvement

4. Objective and Conclusion must be **coherence**.

Experiment 45

e.g. 1

Objective

To illustrate some redox reactions by means of test-tube reactions between metal and salt solution.

Conclusion

There are O.N. changing in displacement reaction.
Therefore, it is a kind of redox reaction.

e.g. 2

Objective

To study the redox reaction between metals and salt solutions

Conclusion

Redox reaction between metals and salt solutions have been studied.