

The present report is a summary of the work done in the laboratory of the Department of Chemistry, University of Toronto, during the year 1954. It is intended to provide a general overview of the progress made in the study of the properties of the various systems investigated.

The work has been carried out in the following areas: (1) the study of the properties of the various systems investigated; (2) the study of the properties of the various systems investigated; (3) the study of the properties of the various systems investigated.

The results of the work are presented in the following sections: (1) the study of the properties of the various systems investigated; (2) the study of the properties of the various systems investigated; (3) the study of the properties of the various systems investigated.