

CONTENTS

1 Introduction.....	5
2 Basic Laboratory Techniques.....	10
3 Separation of Mixtures.....	23
4 Preparation of Solutions.....	30
5 Acid-Base Reactions.....	35
6 Precipitation Reactions.....	43
7 Oxidation-Reduction Reactions.....	52
8 Preparation of Double and Mixed Salts.....	64
9 Preparation of Coordination Compounds.....	70
10 Thermal Decomposition and Reactions in Melts.....	77
11 Preparation of Gases.....	80
12 Tables.....	86
13 Bibliography.....	105
14 Index.....	106