

CONTENTS

Preface	I
Acknowledgements	II
Table of Atomic Weights	V&VI
Acidimetric Indicators	1
Adsorption Indicators	5
Ceric Sulfate	31
New Reagents	39
Oxidation-Reduction Indicators	44
Reducers	50
Estimation of Elements, Radicals and Compounds:	
Acetone	54
Aluminum	54
Antimony	57
Arsenic	60
Bismuth	65
Borate	66
Bromide	67
Cadmium	67
Calcium	68
Carbon Monoxide	70
Cerium	70
Chloride	72
Chromium	75
Cobalt	85
Copper	90
Cyanide	94
Ferricyanide	95
Ferrocyanide	96
Fluoride	97
Formaldehyde	106
Halides	107
Hydrogen Peroxide	110
Hyposulfite	110
Iodide	112
Iron	114

Lead	117
Magnesium	120
Manganese	125
Mercury	132
Molybdenum	135
Nickel	136
Nitrate	137
Nitrite	139
Phenol	142
Phosphorus	145
Potassium	146
Standard Solutions	149
Volumetric Factors	157
Selenium	161
Silver	163
Sodium	164
Sugars	166
Sulfur	170
Tellurium	183
Thallium	184
Thiocyanate	185
Tin	189
Vanadium	190
Zinc	198
Index	201