

CONTENTS

1. THE PRACTICE OF QUALITATIVE ANALYSIS	1
2. THE THEORY OF QUALITATIVE ANALYSIS	8
3. THE SILVER GROUP	51
4. THE COPPER-ARSENIC GROUP	63
5. THE ALUMINUM-NICKEL GROUP	97
6. THE BARIUM-MAGNESIUM GROUP	123
7. THE ANALYSIS OF ALLOYS	135
8. PRELIMINARY TESTS FOR ANIONS	141
9. SPECIFIC TESTS FOR ANIONS	154
10. THE ANALYSIS OF SALTS AND SALT MIXTURES	167
11. RECORDING AND REPORTING ANALYSES	183
APPENDIX	191
INDEX	197