



Contents

Foreword	<i>by G. Dijkstra</i>	vi
Preface		vii
Chapter 1	Introduction	1
Chapter 2	Theory	6
Chapter 3	Spectrophotometers	31
Chapter 4	Sampling	48
Chapter 5	Interpretation of Spectra	65
Appendix A	Reference Spectra	68
Appendix B	Typical Band Contours	72
Appendix C	Correlation Charts	82
Appendix D	Infrared Absorption Frequencies of Functional Groups	91
Appendix E	General Bibliography	105
Index		106