

CONTENTS

Absorption Phenomena of X-rays and γ -Rays	1
X-Ray Diffraction Methods as Applied to Powders and Metals	28
X-Ray Diffraction as Applied to Fibers	130
Spectrophotometry and Absorptimetry	185
Emission Spectrography	249
Infrared Spectroscopy	327
Raman Spectra	389
Refractive Index Measurement	412
Mass Spectrometry	463
Electron Microscopy	547
Electron Diffraction	619