

CONTENTS

SECTION I

Chromatography-A brief history	3,4
Principles of Chromatography	5-16
Practice of Paper Chromatography	20-35
Experiments in Paper Chromatography	37-113
Section Ia: Basic	37-39
Section Ib: Organic and Biological	54-56
Section Ic; Inorganic (Qualitative analysis of inorganic ions)	
Introduction	77,78
Mechanics	78,79
Experiments	80,81

SECTION II

Electrophoresis	114
Principles of Paper Electrophoresis	115-124
Practice of Paper Electrophoresis	125-131
Experiments in Paper Electrophoresis	132-154

SECTION III

Thin Layer Chromatography (TLC)-a brief history	155,156
Principles of Thin Layer Chromatography	157,158
Practice of Thin Layer (Ascending) Chromatography	159-172
Experiments in Thin Layer Chromatography	173-202