

## CONTENTS

	Page
PREFACE	I
Chapter 1 INTRODUCTION	
1.1 Brief review of experimental technique for measurement of viscosities	1
1.2 Brief review of experimental work in viscometric studies in liquids and liquid mixtures	16
1.3 Scope and purpose of the present study	22
Chapter 2 EXPERIMENTAL TECHNIQUES	
2.1 Experimental techniques	33
2.2 Measurement of densities	42
2.3 Temperature measurement and control	48
2.4 Purification of organic liquids	53
Chapter 3 RESULTS AND DISCUSSION	
3.1 Experimental procedure	59
3.2 Results - Density, Viscosity and excess viscosity	62
3.3 Discussion	66