

CONTENTS

Subject	Page
INTRODUCTION	
Synthesis of Pyrimidine Derivatives	1
Reaction of Pyrimidine and its Derivatives	12
Biological Activity of Pyrimidine Derivatives	22
Discussion	
Part I:	
Synthesis and reaction of New Pyrimidinethione and Pyrimidinon Derivatives	26
Part II:	
Synthesis of Amino Acids Derivatives of Mercapto, Oxy and /or Aminopyrimidine	43
BIOLOGICAL ACTIVITY	54
FIGURES	
EXPERIMENTAL	58
REFERENCES	67
ARABIC SUMMARY	