CONTENTS

Chapter	Title		Page
	PART - I		9 MB HB HB AN AN AN AN AN AN
	ANALYTICAL STUDIES WITH THIOPHENE-2-		
	ALDEHYDE GUANYLHYDRAZONE		
I	Synthesis and characterization of thiophene-2-aldehyde guanylhydrazone	•••	1-18
II	Determination of Palladium	••• ,	19-42
III	Determination of Iron	•••	43-64
	PART - II		
	ANALYTICAL STUDIES WITH O-HYDROXY		
	ACETOPHENONE GUANYLHYDRAZONE		
IV	Synthesis and characterization of	•••	65-75
	o-hydroxy acetophenone guanylhydrazone		
v	Determination of Nickel	•••	76-98
VI	Determination of Cobalt	•••	99-122
VII	Summary	•••	123-128
