

**LIST OF TABLES**

<b>Table No.</b>	<b>Table Name</b>	<b>Page No.</b>
	<b>Chapter-1</b>	
1.1	Pharmacological activity of isoxazole derivatives	5
1.2	Pharmacological activity of pyrazole derivatives	7
1.3	Pharmacological activity of carbazole derivatives	11
	<b>Chapter-3</b>	
3.1	Effect of solvent for condensation of <b>3</b> & <b>4</b>	69
3.2	Results of solvent ratio (water/EA)	70
3.3	Effect of reaction temperature on yield of <b>1</b>	70
3.4	Effect of solvent for recrystallisation of <b>1</b>	74
3.5	Experimental results of isolation temperature of <b>1</b>	74
3.6	Results of final process experiments of <b>1</b>	75