

## List of Figures

Figures Number		Page
<b>Fig. (1)</b>	Cell cycle	<b>60</b>
<b>Fig. (2)</b>	<sup>1</sup> H-NMR spectrum of compound 2a.	<b>108</b>
<b>Fig. (3)</b>	<sup>1</sup> H-NMR spectrum of compound 2c.	<b>109</b>
<b>Fig. (4)</b>	<sup>1</sup> H-NMR spectrum of compound 4a.	<b>110</b>
<b>Fig. (5)</b>	<sup>1</sup> H-NMR spectrum of compound 12.	<b>111</b>
<b>Fig. (6)</b>	<sup>1</sup> H-NMR spectrum of compound 21.	<b>112</b>
<b>Fig.(7)</b>	<sup>1</sup> H-NMR spectrum of compound 22.	<b>113</b>
<b>Fig. (8)</b>	<sup>1</sup> H-NMR spectrum of compound 30.	<b>114</b>
<b>Fig. (9)</b>	<sup>1</sup> H-NMR spectrum of compound 37a.	<b>115</b>
<b>Fig. (10)</b>	Dose responses of viable EAC cells (10 <sup>6</sup> cell/ ml) of tested compound (37a)	<b>120</b>
<b>Fig. (11)</b>	Dose responses of viable EAC cells (10 <sup>6</sup> cell/ ml) of tested compound (37b)	<b>121</b>
<b>Fig. (12)</b>	Effect of Tested Compound (37a) on the percent of change of body weight and life span prolongation of tumor bearing mice.	<b>123</b>
<b>Fig. (13)</b>	Effect of Tested Compound (37b) on the percent of change of body weight and life span prolongation of tumor bearing mice.	<b>124</b>