

List of Figures

Figure No.	Caption	Page No.
Figure 1.1	Chemical structure of glimepiride	19
Figure 1.2	Chemical structure of amlodipine	19
Figure 1.3	Chemical structure of atorvastatin	19
Figure 3.1	The absorbance profiles of atorvastatin, amlodipine, glimepiride in relation to the baseline sample.	36
Figure 3.2	The chromatogram of a sample containing amlodipine under the chromatographic conditions	37
Figure 3.3	The chromatogram of a sample containing glimepiride under the chromatographic conditions	38
Figure 3.4	The chromatogram of a sample containing atorvastatin under the chromatographic conditions	39
Figure 3.5	The resolution pattern of amlodipine, glimepiride and atorvastatin mixture dissolved in diluent	41
Figure 3.6	The chromatogram of a sample containing a mixture of amlodipine, glimepiride, atorvastatin, and propylparaben.	43
Figure 3.7	Calibration curve of glimepiride	44
Figure 3.8	Calibration curve of amlodipine	44
Figure 3.9	Calibration curve of atorvastatin	45
Figure 3.10	Calibration curve of glimepiride in plasma	47
Figure 3.11	Calibration curve of amlodipine in plasma	47
Figure 3.12	Calibration curve of atorvastatin in plasma	48