

| | | |
|-------|---|-----|
| 2.7.4 | Linearity | 63 |
| 2.7.5 | Stability | 64 |
| 2.8 | Chromatographic Conditions | 64 |
| 2.9 | Irbesartan as Internal Standard | 64 |
| 2.10 | Statistical Analysis | 65 |
| | Chapter Three: Results and Discussion | 68 |
| 3 | Results | 69 |
| 3.1 | Validation | 69 |
| 3.1.1 | Precision | 69 |
| 3.1.2 | Accuracy | 70 |
| 3.1.3 | Measurement Error | 71 |
| 3.1.4 | Linearity | 82 |
| 3.1.5 | Stability | 89 |
| 3.1.6 | Specificity and Sensitivity | 95 |
| 3.2 | The Modifying Effect of Combining Fruit Juices with Candesartan | 96 |
| 3.2.1 | Effect of Combination on Candesartan | 96 |
| 3.3 | Discussion | 120 |
| 4 | Chapter Four: Conclusion | 129 |
| 4.1 | Conclusion | 130 |
| 4.2 | References | 132 |
| 4.3 | Appendix: Chromatograms | 158 |
| 4.4 | Abstract (in Arabic) | 163 |