

**Table 14: Intra-day precision and accuracy data for LLOQ samples of candesartan based on the standard calibration curve of day one validation.**

| Theo. Conc. | AUC Drug | AUC IS    | Ratios | Measured Conc. | Precision % | Accuracy % |
|-------------|----------|-----------|--------|----------------|-------------|------------|
| 10 QC Low   | 3717     | 57830     | 0.064  | 10.713         | 3.763       | 107.13     |
|             | 3139     | 48985     | 0.064  | 10.647         |             | 106.47     |
|             | 3702     | 59394     | 0.062  | 10.056         |             | 100.56     |
|             | 3501     | 56022     | 0.062  | 10.113         |             | 101.13     |
|             | 3051     | 48768     | 0.063  | 10.132         |             | 101.32     |
|             | 3126     | 51014     | 0.061  | 9.701          |             | 97.01      |
| Mean        | 3372.667 | 53668.833 | 0.063  | 10.227         |             | 102.270    |
| STD         | 304.108  | 4661.220  | 0.001  | 0.385          |             | 3.848      |
| CV%         | 9.017    | 8.685     | 1.814  | 3.763          |             | 3.763      |

**Table 15: Intra-day precision and accuracy data for QC low samples of candesartan based on the standard calibration curve of day one validation.**

| Theo. Conc.    | AUC Drug | AUC IS    | Ratios | Measured Conc. | Precision % | Accuracy % |
|----------------|----------|-----------|--------|----------------|-------------|------------|
| 30ng/ml QC Low | 6062     | 53322     | 0.114  | 27.402         | 5.778       | 91.34      |
|                | 5807     | 51164     | 0.113  | 27.342         |             | 91.14      |
|                | 6389     | 56403     | 0.113  | 27.266         |             | 90.89      |
|                | 6385     | 51638     | 0.124  | 30.769         |             | 102.56     |
|                | 6018     | 49110     | 0.123  | 30.397         |             | 101.32     |
|                | 6474     | 53593     | 0.121  | 29.809         |             | 99.36      |
| Mean           | 6189.167 | 52538.333 | 0.118  | 28.831         |             | 96.103     |
| STD            | 264.928  | 2494.593  | 0.005  | 1.666          |             | 5.552      |
| CV%            | 4.281    | 4.748     | 4.181  | 5.778          |             | 5.778      |