Ratio= drug area/IS area

$$
\text { Measured conc. }=(\text { ratio/0.00366 })-(+0.0355)
$$

Function is $\quad \mathrm{Y}=0.00366 \mathrm{X}+0.0355(\mathrm{R}=0.9987)$

$$
\mathrm{p}<0.05
$$

Table 32: Raw data of the standard curve with regards to correlation, slope, $\mathbf{R}^{2}$, and intercept for day three for candesartan

| Correlation (R) | Slope | $\mathrm{R}^{2}$ | intercept |
| :--- | :--- | :--- | :--- |
| 0.9987 | 0.00366 | 0.9974 | +0.0355 |

Validation of Day Three


Figure 5: The plot of calibration curve levels against their analytical response, in day three validation for candesartan.

