

Table 30: Raw data of the standard curve with regards to correlation, slope, R², and intercept for day two for candesartan.

Correlation (R)	Slope	R ²	intercept
0.9978	0.0036	0.9956	+0.0268

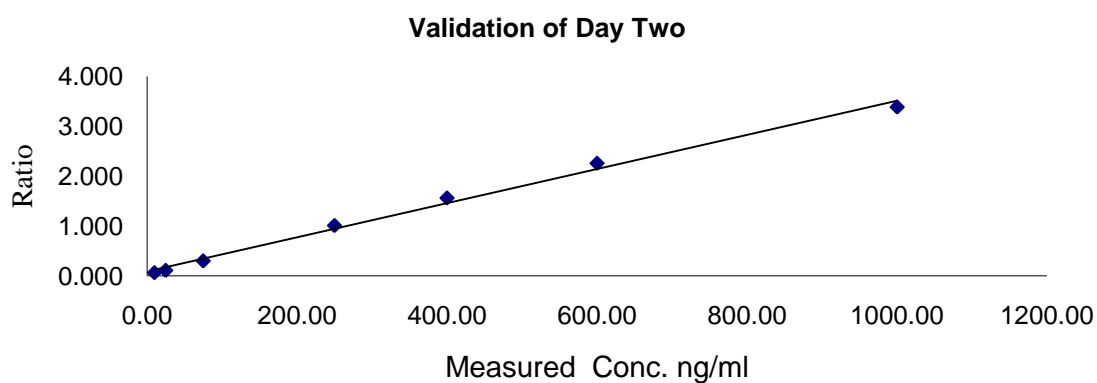


Figure 4: The plot of calibration curve levels against their analytical response, in day two validation for candesartan.

Table 31: Standard calibration curve of day three validation, intraday accuracy data for Candesartan.

Theoretical conc. (ng/ml)	Drug Area	IS Area	Ratio	Measured Conc.	Accuracy%
10.00	3435	48185	0.071	9.776	97.76
25.00	5407	44192	0.122	23.737	94.95
75.00	15731	48172	0.327	79.560	106.08
250.00	44708	47429	0.943	247.963	99.19
400.00	71748	48571	1.477	394.079	98.52
600.00	118419	49416	2.396	645.347	107.56
1000.00	178697	50397	3.546	959.538	95.95