

Table 11: The mean measurement error and accuracy for candesartan validation experiment on the first day at 6 selected target concentrations (day 1).

First day of validation	Target (standard) conc. (ng/ml) (n=6)	Calculated (predicted)conc. (ng/ml) (n=6)	Measurement error (ng/ml)	Accuracy%
LLOQ				
Mean	10	10.227	+0.227	102.270
SD		0.385	0.385	3.848
SE		0.157	0.157	1.577
CV%		3.763		3.763
Range	(10 to 10)	(9.701-10.713)	(-.299-0.713)	(97.01-107.13)
Low				
Mean	30	28.831	-1.169	96.103
SD		1.666	1.666	5.552
SE		0.680	0.680	2.27
CV%		5.778		5.778
Range	(30 to 30)	(27.266-30.769)	(-2.744-0.769)	(90.89-102.56)
Mid				
Mean	500	503.034	+3.034	100.607
SD		29.996	29.996	5.999
SE		12.24	12.24	2.449
CV%		5.963		5.963
Range	(500 to 500)	(466.683-532.078)	(-33.317-32.078)	(93.34-106.42)
High				
Mean	800	826.549	26.549	103.319
SD		21.866	21.866	2.733
SE		8.928	8.928	1.115
CV%		2.645		2.645
Range	(800 to 800)	(794.983-857.122)	(-5.117-57.122)	(99.37-107.14)
Overall day1				
Mean			7.724	100.568