

Table 1: Intra-day Precision.

	Conc. (µg/mL)	Mean	SD±	% RSD
Morning	10	97.92	0.20	0.21
Evening	10	97.88	0.087	0.089

Table 2: Inter-day Precision.

	Conc. (µg/mL)	Mean*	SD±	%RSD
Day 1	10	98.06	0.120	0.122
Day 2	10	97.95	0.062	0.063

Table 3: Statistical Validation of Recovery Studies of Carbimazole.0.7524542 5950 10.6894 16894 10.7161q 1 03716 ISQq 1 0

Level of Recovery (%)	Drug	Mean % Recovery	Standard Deviation	% RSD
50%	Carbimazole	98.99	0.053	0.053
100%	Carbimazole	101.89	0.023	0.023
150%	Carbimazole	99.42	0.050	0.050

(%, %, %)

Robustness

(,)

Ruggedness

Results and Discussion

Optimization of chromatographic conditions

UV Spectroscopy

Linearity

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Precision

Accuracy

(%, %, %)

Robustness

(,)

(,), %

Conclusion

