

Table (22): Robustness regarding organic modified in mobile Phase (+5%)

Parameters	Mobile phase (60:40)		Mobile phase (65:35)	
Material	Esomeprazole	Tadalafil	Esomeprazole	Tadalafil
Average Area	1299576	1044488	1311356	1010608
RSD%	0.28	1.19	0.21	1.08
Theoretical plates	9017	9907	6240	7191
Asymmetry	1.06	1.03	0.94	0.92
Resolution	N.A	4.15	N.A	4.56

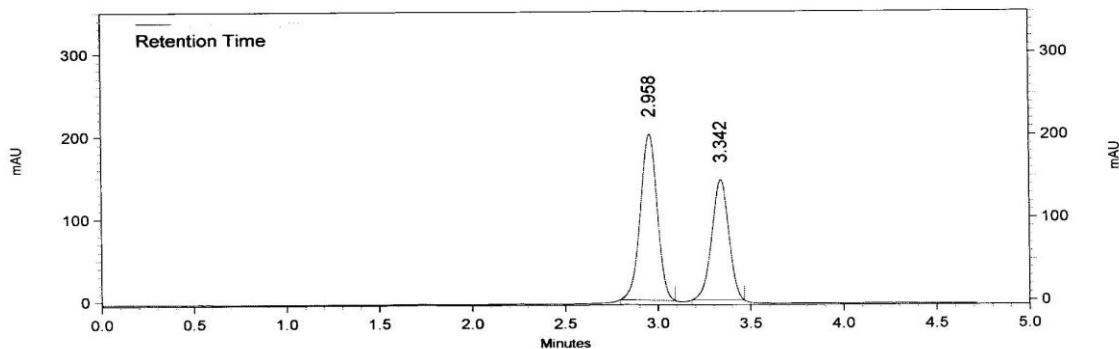


Figure (27): Robustness chromatogram in mobile phase (+5%)