

Table (8): Method Precision Test Results.

| Sample # | Assay % | |
|-----------------|---------------------|------------------|
| | Esomeprazole | Tadalafil |
| 1 | 101.8 | 101.4 |
| 2 | 99.2 | 99.9 |
| 3 | 102 | 101.2 |
| 4 | 99.4 | 99.7 |
| 5 | 99.9 | 101.9 |
| 6 | 98.6 | 101.3 |
| Average | 100.17 | 100.9 |
| RSD% | 1.44 | 0.88 |

The data presented in table 8 shows that the mean value of assay% are between (98-102%) and the relative standard deviation is below 2% , both of them are within the accepted range (according to USP), therefore the presented method is precise.