| Kit Specifications | |
|---|---|
| Maximum Column Binding Capacity | 35 µg for RNA<br>10 µg for DNA |
| Maximum Column Loading Volume | 650 µL |
| Elution Volume | 20-50 µL |
| Size of RNA Purified | All sizes, including small RNA (< 200 nt) |
| Time to Complete 10 Purifications | 30 minutes |
| Maximum Amount of Starting Material:<br>Animal Cells<br>Animal Tissues<br>Blood | <br>$5 \times 10^5$ cells<br>5 mg (for selected tissues)<br>50 µL |
| Average Yields*<br>HeLa Cells ($5 \times 10^5$ cells)<br>HeLa Cells ($5 \times 10^5$ cells) | <br>RNA: 10-12 µg<br>DNA: 1-2 µg |