

Kit Specifications	
Minimum Plasma/Serum Input	250 µL
Maximum Plasma/Serum Input	1.5 mL
Size of Nucleic Acid Purified	All sizes including miRNA and small RNA (< 200 nt)
Elution Volume	50-100 µL
Time to Complete 10 Purifications	35-40 minutes
Average Yields	Variable depending on specimen

**Please check page 7 of the product insert for average plasma/serum yields and common RNA/DNA quantification methods.*

This kit is suitable for the isolation of total nucleic acid (RNA and DNA) from fresh or frozen serum or plasma prepared from blood collected on either EDTA or Citrate. Plasma samples prepared from blood collected on heparin should not be used, especially if the primary interest is RNA, as heparin can significantly interfere with many downstream applications such as RT-PCR. If the main interest is DNA then heparinised plasma can be used.