

**Single Chromatography:
Poliovirus Type-1**

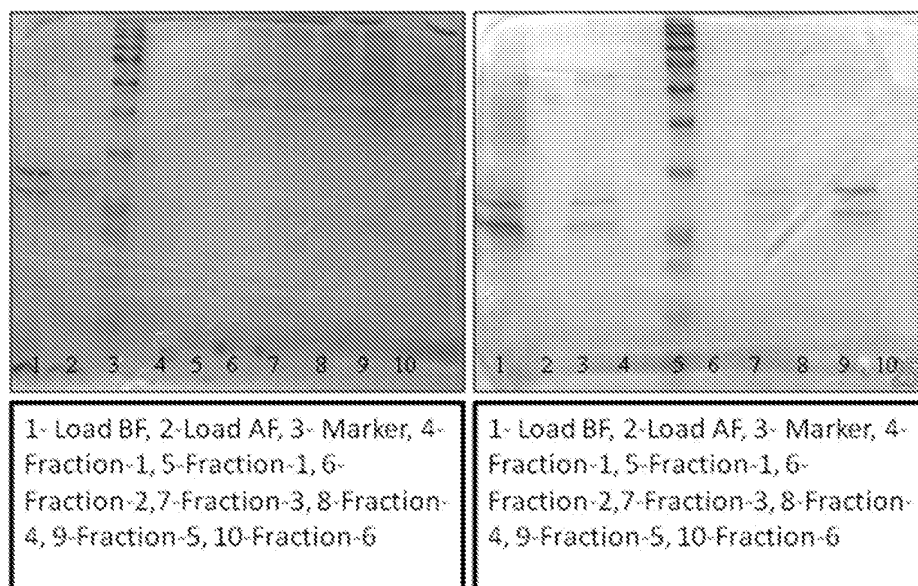


Figure 1: Quality of the PV-1 protein by SDS PAGE

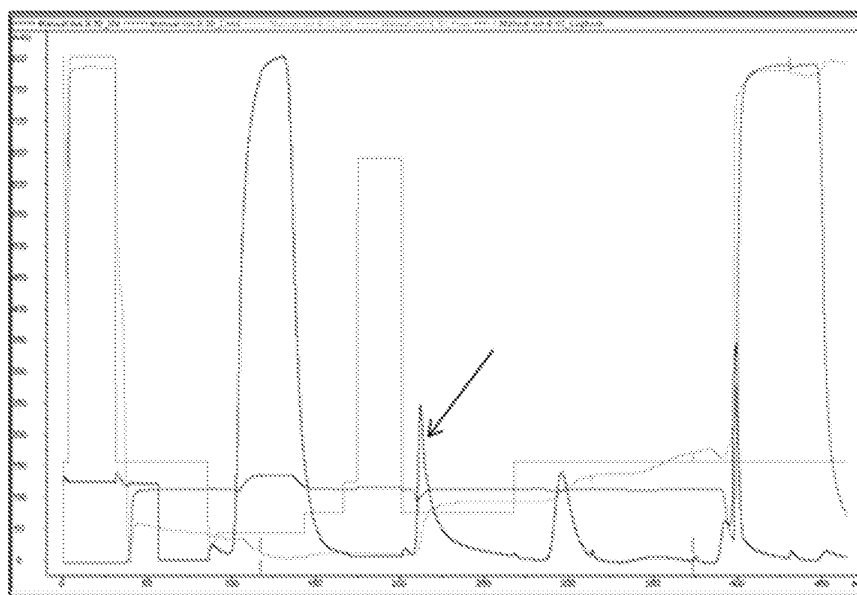


Figure 2: Chromatogram Profile showing PV-1 Protein Peak (Indicated by Arrow)

**Single Chromatography:
Poliovirus Type-3**

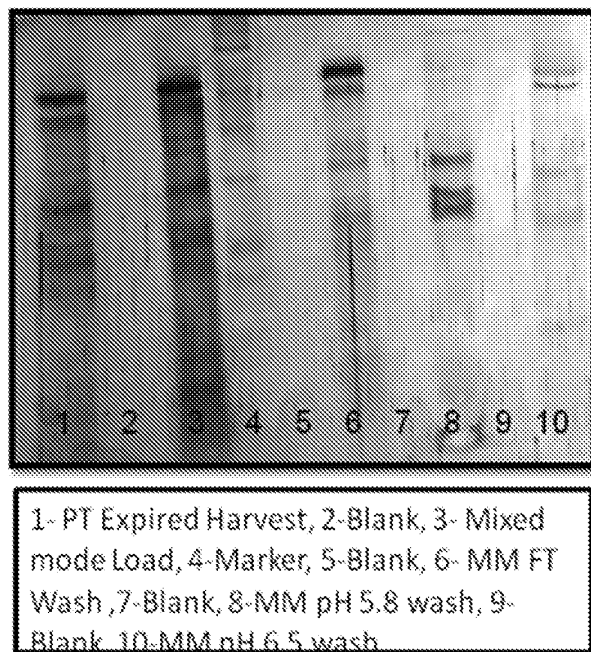


Figure 3: Quality of the PV-3 protein by SDS PAGE

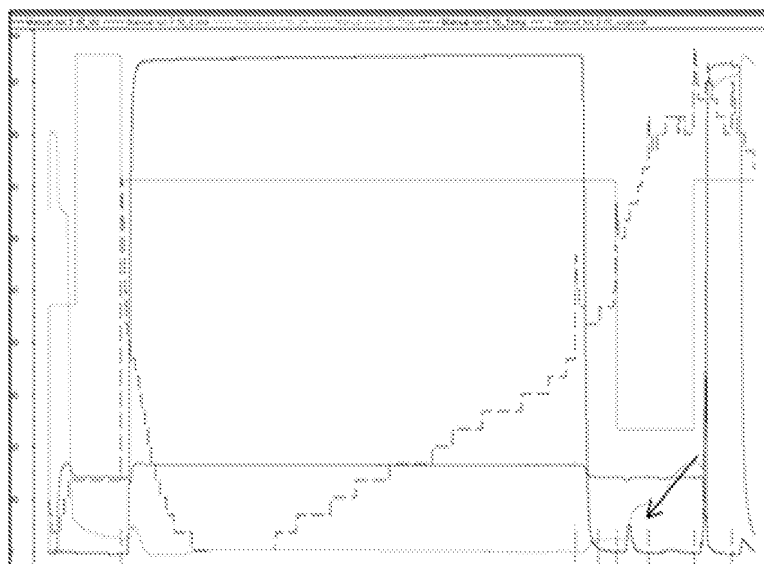


Figure 4: Chromatogram Profile showing PV-3 Protein Peak (Indicated by Arrow)

Two Step Chromatography:
Poliovirus type-1

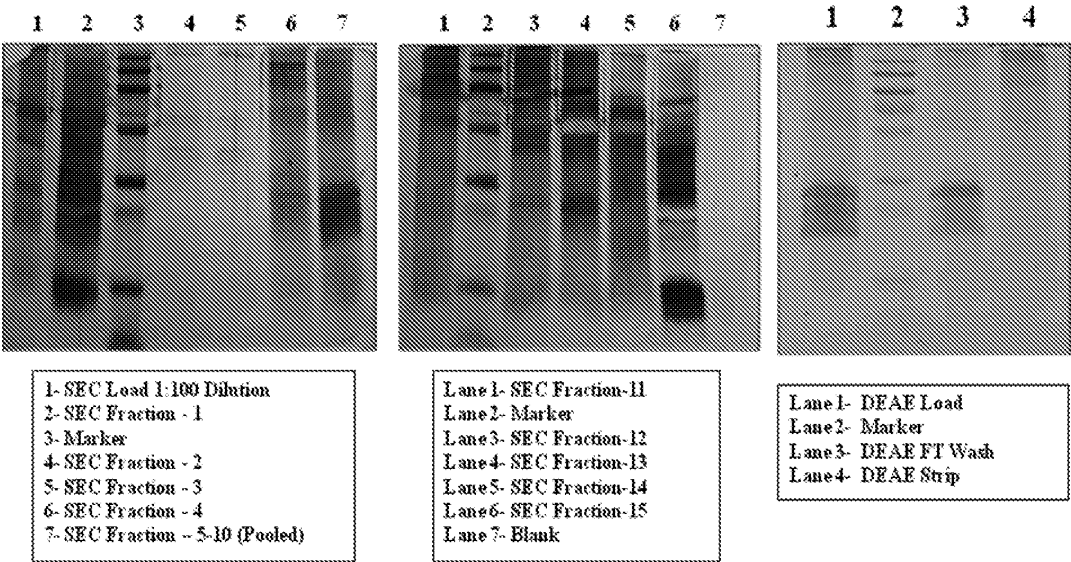


Figure 5: SDS PAGE showing the quality of PV-1 protein

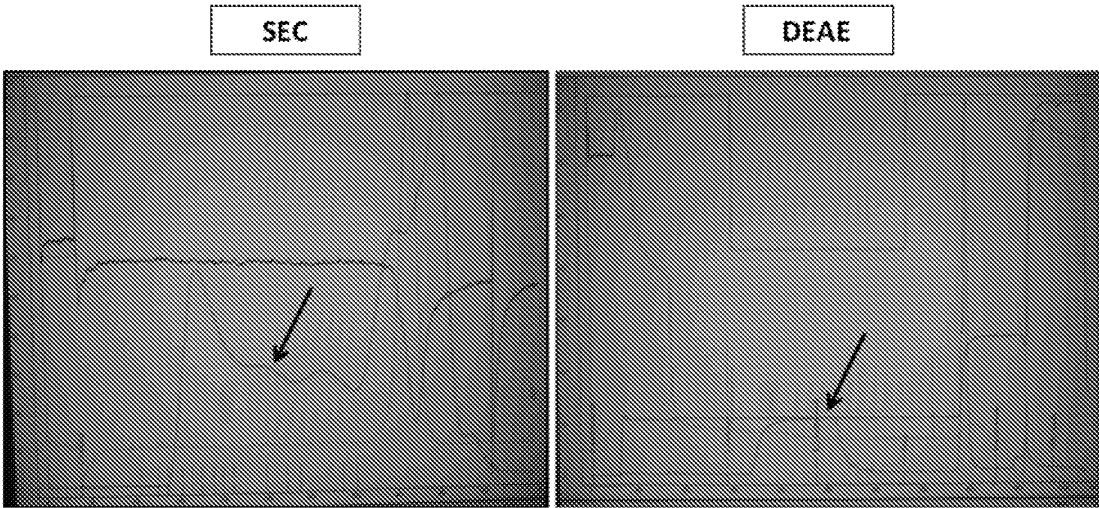
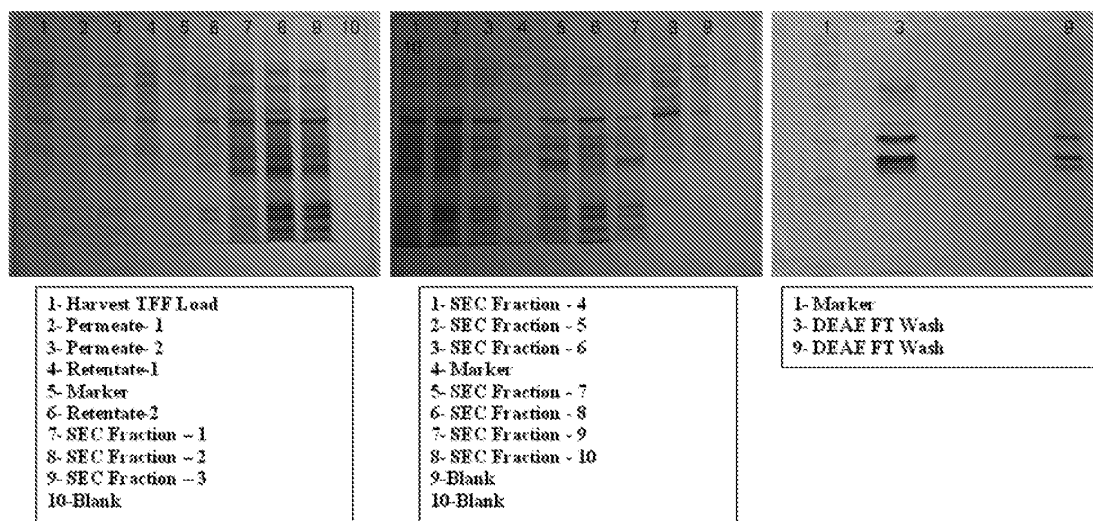
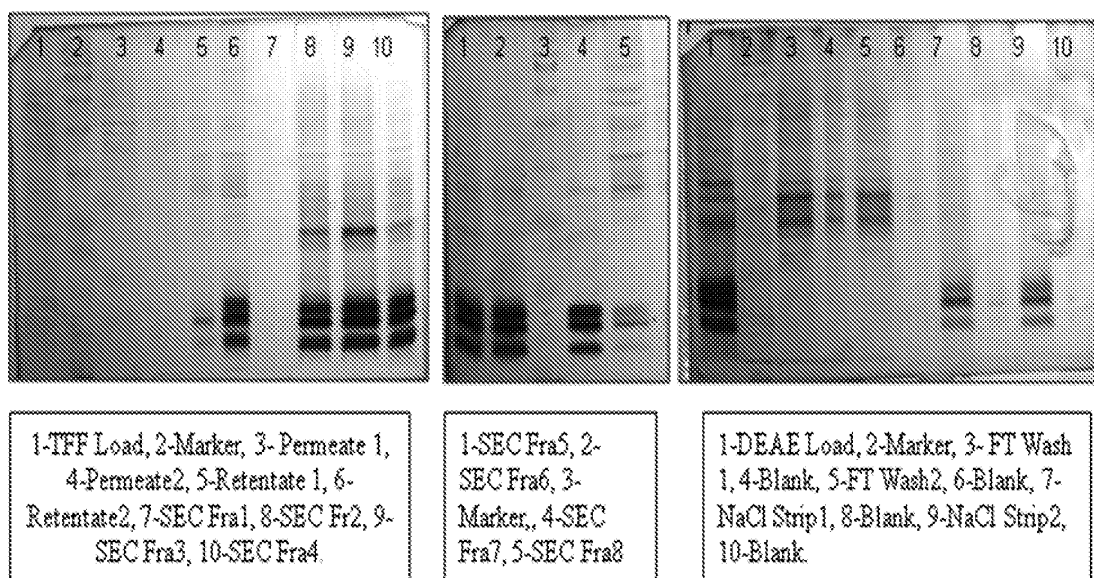
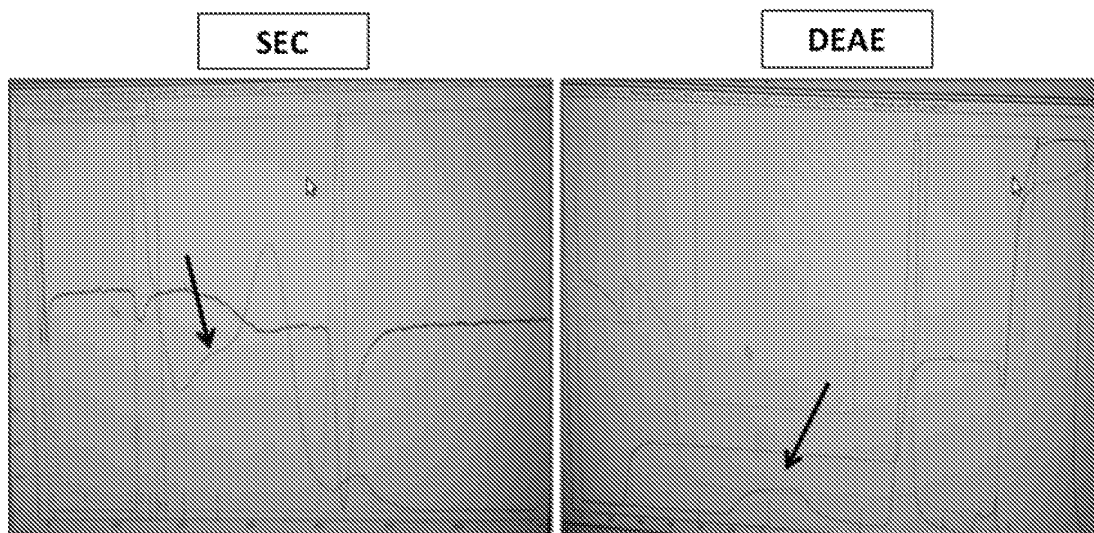


Figure 6: Chromatogram showing the peak of PV-1 protein

Two Step Chromatography:**Poliovirus type-2****Figure 7: SDS PAGE showing the PV-2 protein quality**

Two Step Chromatography:**Poliovirus type-3****Figure 8: SDS PAGE showing the PV-3 protein quality****Figure 9: Chromatogram showing the peak of PV-3 protein**

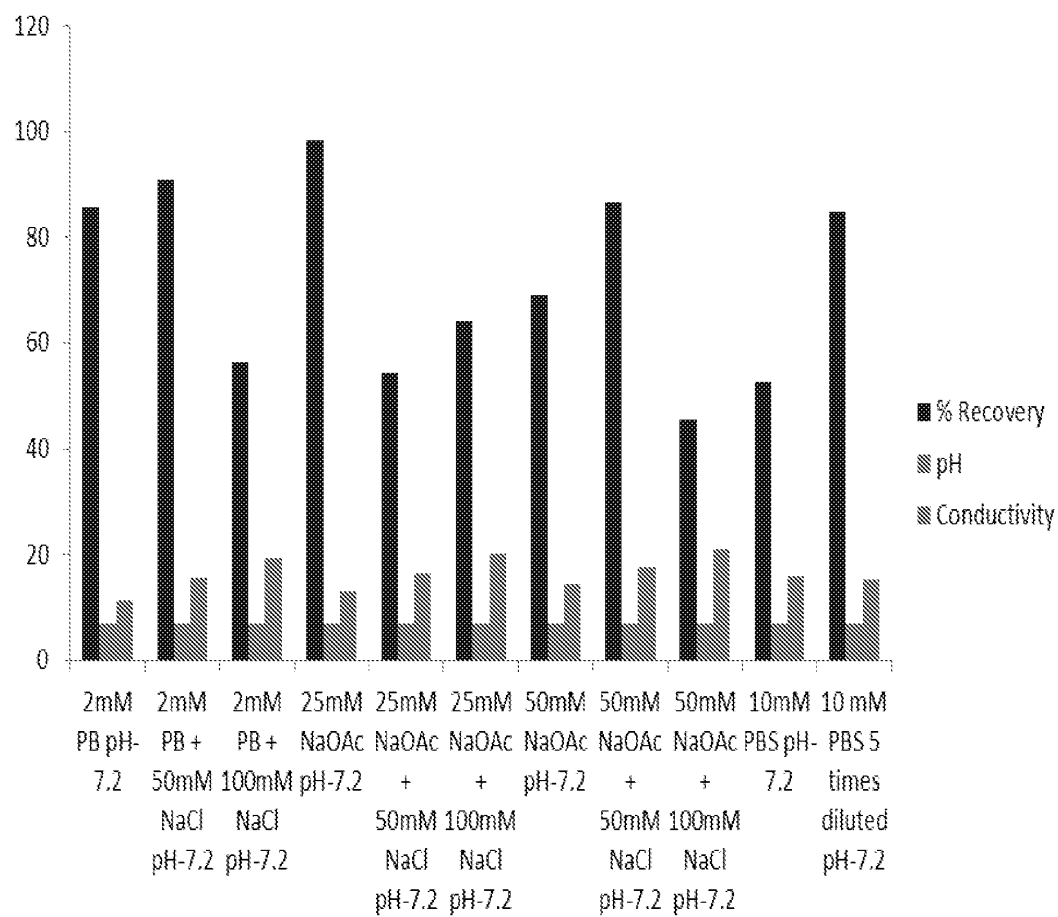


Figure 10: Effect of buffer concentration in D-Antigen recoveries

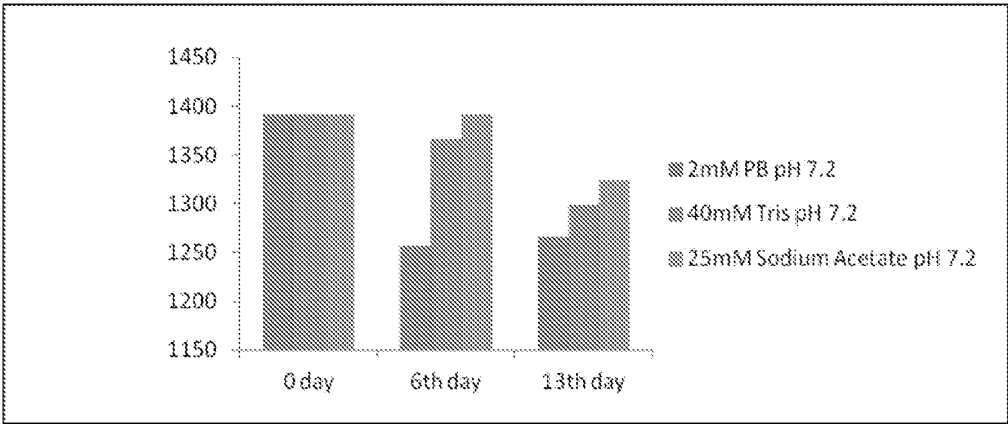


Figure 11: D-Antigen Recovery at Inactivation Stage

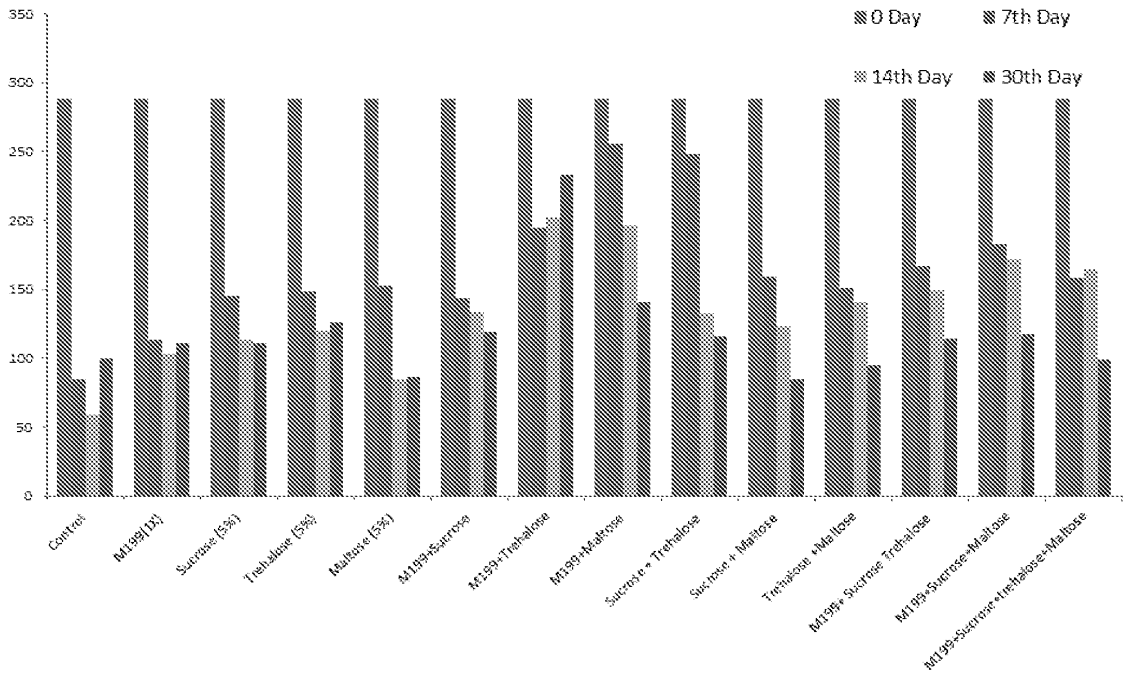


Figure 12: Effect of stabilizers in D-Antigen Recoveries