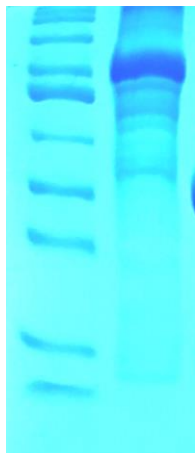


Certificate of Analysis

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.
Product name:	HCV antigen for rapid test
Catalogue #:	HCV-cocktail
Description:	HCV cocktail is developed for both rapid test and ELISA assay, this cocktail contains mosaic HCV 4 th antigen, HCV1b NS3, HCV3a NS1. The rapid test developed by this antigen have good performance in sensitivity and specificity. ELISA test, 100% positivity was achieved testing 26 positive HCV samples.
Source:	<i>E. coli</i>
Format:	Purified, Liquid
Purification:	>90% pure (10% SDS-PAGE Coomassie blue staining).
Ratio:	4 th HCV: HCV1b NS3: HCV3a NS3: 2:1:1
Concentration	4 th HCV 2.27mg/ml (lot 062923), 10mg: 4.4ml HCV1b NS3, 1.6mg/ml, 072023, 5mg: 3.1ml HCV3a NS3, 2.1mg/ml, 042023, 5mg: 2.4ml Add 5.8ml of PBS with 25mM K ₂ CO ₃ to make 1mg/ml HCV cocktail
Buffer:	PBS with 25mM K ₂ CO ₃
Applications:	Lateral flow immunoassay and ELISA
Storage:	Upon receipt, aliquot into 1.5ml vials, store at -20°C



4th recombinant HCV antigen, lot 06292023, 2.27mg/ml