

## CERTIFICATE OF ANALYSIS

11.03.2025

**Catalog:** MHCV4007

**Lot:** M00720250511EC

**Description:** HCV Core+NS3+NS4+NS5, Recombinant HRP Conjugated  
Hepatitis C Virus (HCV) Reactive with HCV-positive human sera. Recombinant protein containing the full-length HCV.

**Molecular weight:** ~55 kDa.

**Source:** *E. coli*

**Format:** Purified, Liquid

**Purification:** Affinity chromatography. > 95% Pure 12% PAGE (Coomassie staining).

**Concentration:** 4.5 mg/mL (280)

**Buffer:** 20 mM Tris Buffer, 150 mM NaCl, 1 mM EDTA & 2% Sucrose. pH 7.5

**Applications:** Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its application

**Storage:** Store at 2-8°C for 5-7 days. For long term, store at -20°C. Avoid multiple freeze/thaw cycles

Batch Release		Validation	
---------------	--	------------	--

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**