



FOR THE USE OF REGISTERED MEDICAL  
PRACTITIONERS OR HOSPITALS OR A LABORATORY.

# BIOLINE™ HCV

Hepatitis C Virus



## ONE STEP OF ANTI-HCV TEST

Bioline™ HCV is an in vitro immunochromatographic, rapid assay designed for the qualitative detection of antibodies specific to HCV.



RESULTS AT  
**5 TO 20 MINUTES**



SERUM, PLASMA,  
WHOLE BLOOD  
(Venous whole blood or  
finger prick whole blood)



1-30°C  
**24 MONTHS**


EASY TO USE

1

**Add Specimen**  
Dispense 10 µl of specimen into the specimen well.

Capillary pipette


Micropipette



2

**Add Assay Diluent**  
Dispense 4 drops of the assay diluents.

Assay Diluent



Wait 5-20 mins.

5-20 mins.

3

**Read Results**

C

T

Negative

C

T

Positive

C

T

Invalid

C

T

**QUALITY CONTROL**  
A procedural control is included in the test device as a control line. If the control line does not appear after 20 minutes, the test is invalid and the specimen should be tested with a new device.

**MATERIALS REQUIRED BUT NOT PROVIDED**

- Micropipette
- Disposable tips
- A pair of disposable gloves
- Timer
- Pen
- A biohazard box
- A non-sharps disposal bin

**STORAGE CONDITIONS**

- Storage temperature: 1-30 °C.
- Keep away from extreme heat and humidity.
- Do not freeze test kits or reagent.
- Full effectiveness of expiry date is under ideal storage conditions.
- Stability of kit components is guaranteed until expiry date.
- Do not use any components after expiry date.

RELIABLE AND ACCURATE RESULTS AT THE POINT OF CARE

SENSITIVITY: 99.3%			SPECIFICITY: 100%				
	BIOLINE™ HCV		REFERENCE ASSAY		BIOLINE™ HCV		TOTAL RESULTS
	Reactive	Non-reactive			Reactive	Non-reactive	
Anti-hcv positive Serum/plasma (n=213)	211	2	EIA	Positive	163	0	163
Anti-HCV positive whole blood/plasma couples (n=100)	100	0		Negative	0	320	320
Anti-HCV with known genotype (n=97)	96	1	Sensitivity (95% CI)		100 % (97.8 - 100 %)		
Total (n=410)	407	3	Specificity (95% CI)		100 % (98.8 - 100 %)		
Sensitivity (95 % CI)	99.3 % (97.9 - 99.8 %)						

The robust sensitivity and specificity of the Bioline™ HCV as well as the ease of use make this test excellent and good fit for use at the point of care.

ORDER INFORMATION

**02FK17CE**  
25 Tests per kit.

- Dimensions: 190 x 125 x 71 mm
- Volume: 1,223.6 cm<sup>3</sup>
- Weight: 290 g

**COMPONENTS:**

- 25 Test devices with desiccant in individual foil pouches
- 1 Assay diluent (5 ml/vial)
- 25 Capillary pipettes (10 µl)
- 25 Safety lancets
- 25 Alcohol swabs

TO LEARN MORE, CONTACT YOUR LOCAL ABBOTT REPRESENTATIVE OR VISIT ABBOTT.COM/POCT.