

TEST CARTRIDGE :

- Keep the test kit refrigerated 2-8°C until expiry date.
- When performing a test, allow disc to reach room temperature.
- Only take the disc out of the pouch after reading the barcode.
- Once the pouch has been opened, the disc must be loaded and inserted into the spinit® instrument within 10 minutes.
- Using capillary blood, the sample should be introduced within one minute into the disc after collection.



SAMPLE COLLECTION:

- Use capillary blood directly from finger, venous whole blood (with K₂EDTA), serum or plasma.
- spinit® CRP disc is ready-to-use and does not require any reagent preparation step.
- spinit® sample collection strips:
 - The vial must be stored at room temperature;
 - Always close the vial immediately after removing a collection strip.



spinit® CRP CONTROLS:

- Store the controls refrigerated (2-8°C). Opened controls are stable for 30 days.
- Allow the control material to reach room temperature before use.
- Mix the control material thoroughly by shaking the vial for 30 seconds.
- Use Quality Control mode for control testing.
- The measured value should be within the acceptable range stated in the spinit® CRP Controls IFU.



spinit® INSTRUMENT:

- Switch the spinit® instrument on by pressing the ON button.
- Wait until spinit® stabilises;
- Information codes for the spinit® CRP assay:

INFO CODE	CAUSE	SOLUTION
114	Not enough sample volume to be measured.	Collect a new sample and repeat the test using a new disc.
210	Not enough reagent volume or previously used disc.	

Training materials:



Consult spinit® system instructions:

- spinit® user manual
- spinit® CRP controls IFU
- spinit® CRP IFU

Necessary materials to perform the test:

Supplied with the kit:

- spinit® CRP discs
- spinit® sample collection strips

Not supplied:

- Gloves
- Disinfectant towel
- Lancet
- Tissue paper

HOW TO PERFORM A spinit® CRP TEST

1



- Remove disc from refrigerator and wait to reach room temperature unopened;
- Press **Start** button and follow on-screen instructions;

2



- Scan the barcode from the disc pouch;
- Take the disc out of the pouch;

3



- Place the disc on a plain surface with label facing up;
- Press the reagent blister using your thumb;

4



- Prepare the sampling area by cleaning the finger using a disinfectant and allow it to dry;
- Remove a sample collection strip out of the vial and close the vial immediately after;
- Prick the patients finger using a lancet and wipe away the first drop of blood;

5



- Collect the second drop of blood by bringing the tip of the strip to the surface of the blood drop;
- Observe the sample area is fully loaded. If not, it is possible to refill;
- The sample should be introduced within **one minute** into the disc after collection;

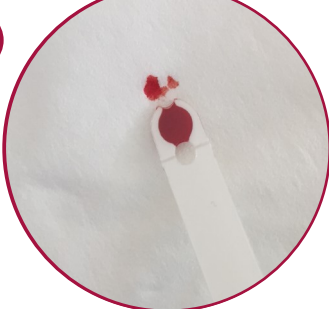


Enough sample and correctly filled;



NOT correctly filled;

6



- Clean the strip by gently wiping each side;
- Observe again if the sample area is fully loaded; make sure it is perfectly filled;
- If not, discard the strip and use another one.

7



- Insert the strip by sliding the strip tip into the disc sample well;
- Fold back to break the strip and leave the sample inside the disc;

8



- Once you have the disc ready, click **Next** on the screen;
- Place the disc into the instrument and follow on screen instructions;
- Wait for test result;
- Press Eject and remove disc.



For expected values, refer to spinit® CRP test instructions for use.
Discard lancet, strip and disc according to the country laws.
Do not re-use the cartridge.