



AFINION™ ACR QUICK REFERENCE GUIDE



Preparing for analysis

AFINION™ ACR Test Cartridge

- Store the test kit refrigerated (2-8°C) until the expiry date.
- The test cartridge must reach a temperature of 20-30°C before use; leave the unopened foil pouch on the bench for at least 15 minutes.
- Use the test cartridge within 10 minutes after opening the foil pouch.
- Hold the test cartridge by the handle.

Patient Sample

- Use random urine, preferably first-morning urine.
- Samples can be stored refrigerated (2-8°C) for 5 days. Do not freeze.
- Mix the sample well by inverting the vial 8-10 times before use.

AFINION™ ACR Control

- Store the controls refrigerated (2-8°C). Opened controls are stable for 8 weeks.
- The control can be used directly from the refrigerator.
- Mix the control well by inverting the vial 8-10 times before use.
- The measured values should be within the acceptable range stated in the Afinion™ ACR Control Package Insert.
- Consult the package insert for recommended frequency of control testing.

AFINION™ 2 Analyzer

- Switch on the analyzer and optionally enter the operator ID.
- Analyse patient samples and controls following the test procedure on the reverse side.
- An information code might be displayed during analysis. The possible causes and actions to take are listed in the **AFINION™ 2 Analyzer User Manual**.



Information codes specific for the AFINION™ ACR assay:

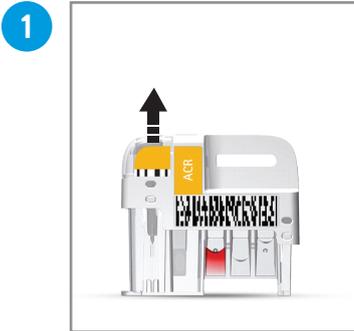
Code	Cause
107	Creatine too high
108	Blood in the urine detected by the Analyzer



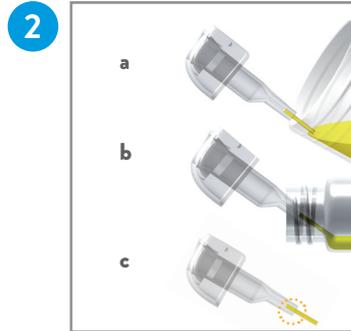
Consult the AFINION™ User Instructions for complete information:

- Afinion ACR Package Insert.
- Afinion ACR Control Package Insert.
- **AFINION 2 Analyzer User Manual**.

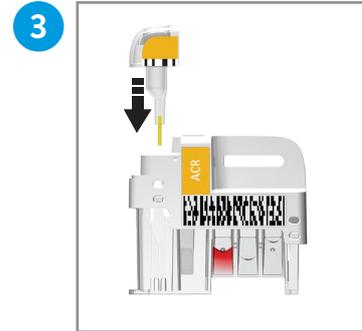
Testing Procedure



1 Pull the sampling device straight up from the test cartridge.



2 Fill the capillary; touch the surface of the patient sample (a) or control (b). Fill it completely (c). Do not wipe off the capillary.



3 Replace the sampling device immediately. Analysis of the test cartridge must start within 1 minute.



4 Touch for patient samples, or touch for controls. The lid opens automatically.



5 Insert the test cartridge with the barcode facing left.



6 Close the lid manually to start analysing.



7 Touch and enter patient ID, or touch and enter control ID. Touch to confirm.



8 Record the result when it appears on the screen. Touch to accept. The lid opens automatically.



9 Remove and immediately discard the used test cartridge. Close the lid manually when the analyzer is not in use.