

Quick Reference Guide Xpert® Omni MTB/RIF Ultra - Unprocessed Sputum

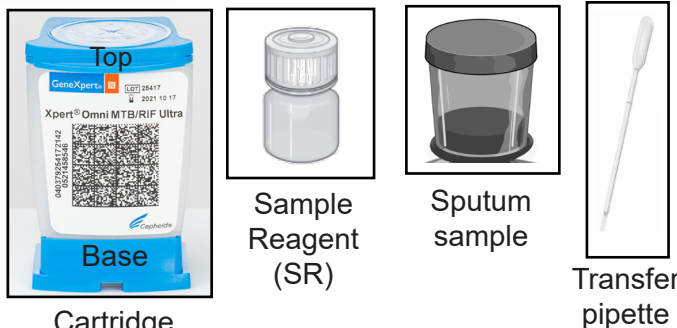
Refer to the package insert and the Omni QRI HBDC for details.

Important Note: Turn on the Omni instrument and mobile device before preparing the cartridge.

Sample Storage (°C)	2-40°C for 15 days
Acceptable Volume	1.0 - 4.0 mL
Sample to Sample Reagent (SR) Ratio	1:2


Important Note: The sample can be stored for retesting up to 2.5 hours at 15-40°C after the Sample Reagent is added.

1

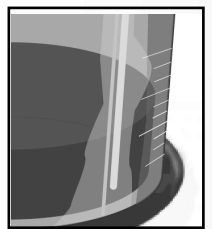


Cartridge Sample Reagent (SR) Sputum sample Transfer pipette

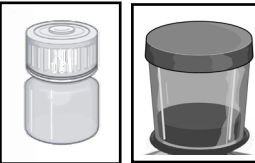
2 Label cartridge and sample with patient identification.



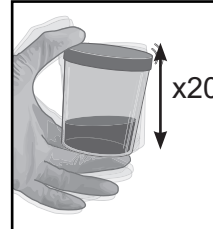
3 Estimate volume of sputum.



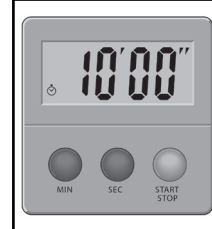
4 Add 2 times the volume of SR as there is sputum volume (1:2 ratio). Firmly replace container lids.



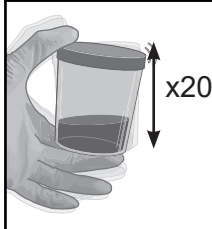
5 Shake.




6 Incubate 10 min at 15-40°C.



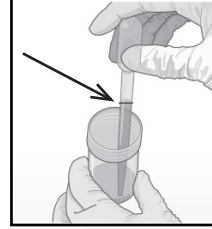
7 Shake.




8 Incubate 5 min at 15-40°C.




9 Aspirate just above the line on the pipette.



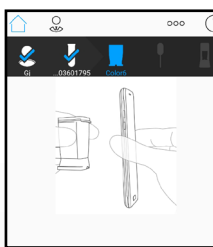
10 Dispense contents into cartridge, ensuring there are no bubbles.





11 Close the lid firmly.



12 Scan cartridge. **NOTE:** Make sure connectivity is working between Omni and mobile device.



13 Run the test and view results.  < 80 Minutes.



14 Dispose of used cartridge.

