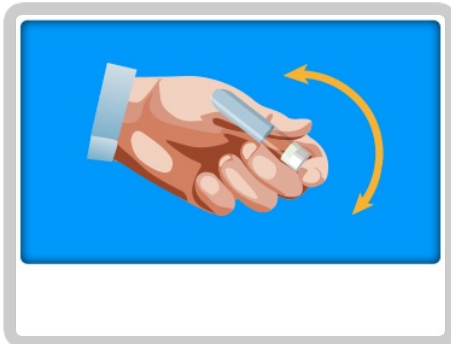


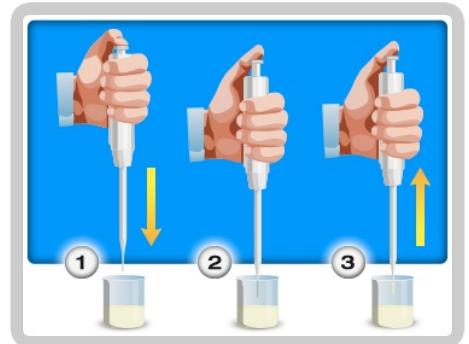
PROCEDURE



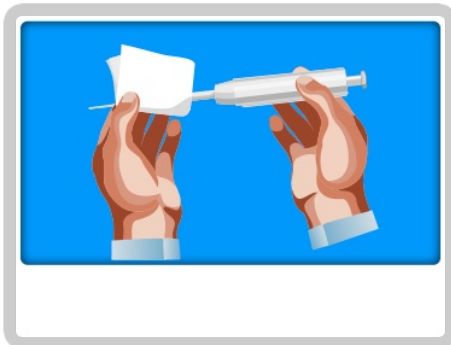
1. Homogenize the sample before collection.



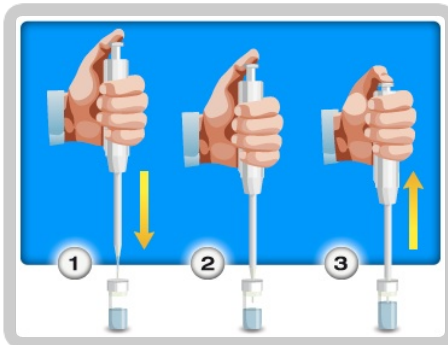
2. Dilute 10 grams of sample with 20 grams of distilled water. Mix for about 3 minutes with magnetic stirrer or Stomacher. Centrifuge and take the solution for testing.



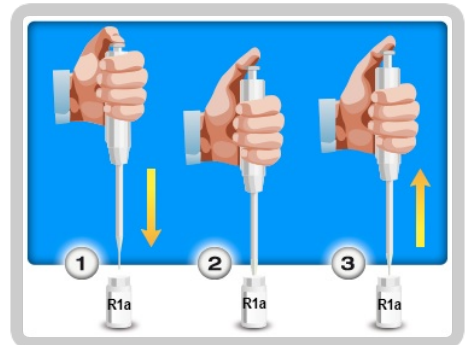
3. Collect 200 μL of sample with a pipette. Use a new tip for each test to prevent contamination from previous samples.



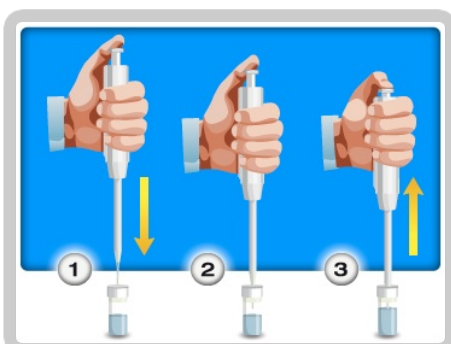
4. Carefully clean the outside of the pipette tip with blotting paper, avoiding contact between the extremity of the tip and the paper.



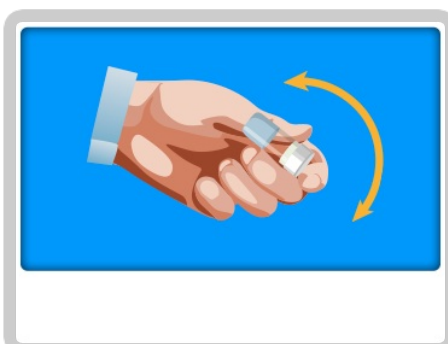
5. Place the sample in the cuvette. Keeping the tip immersed in reagent, press and release the piston of the pipette several times.



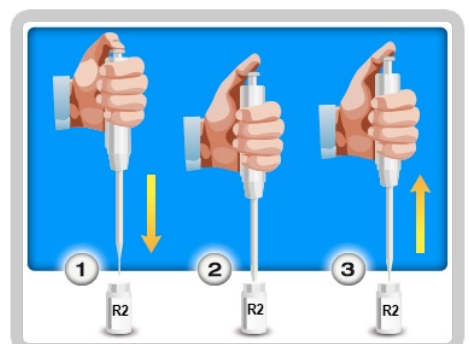
6. Collect 50 μL of R1a with a pipette.



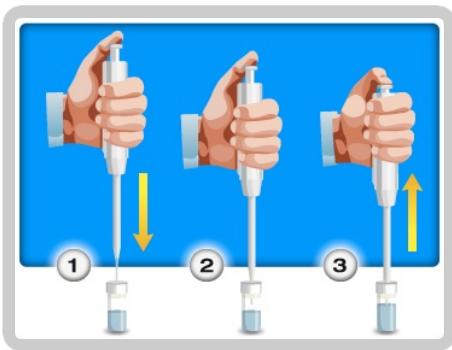
7. Add 50 μL of R1a to the cuvette containing reagent R1 without touching the tip in the liquid. In case of contamination, replace the tip.



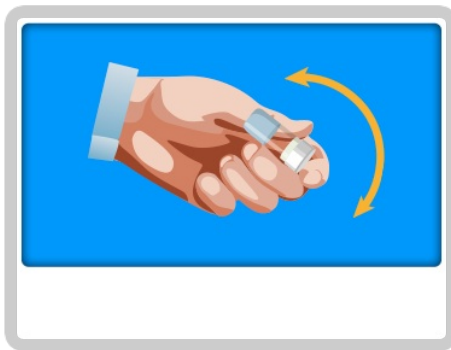
8. Gently shake the cuvette 2-3 times.



9. Collect 50 μL of R2 with the pipette.



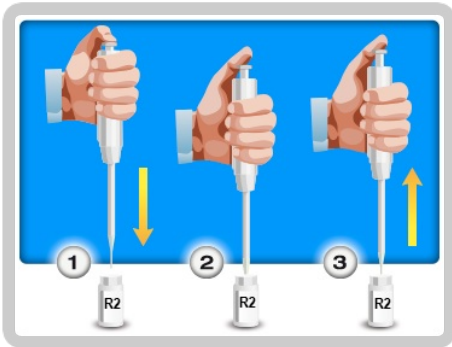
10. Add 50 μL of R2 to the cuvette without touching the tip in the liquid, R1 + R1a + sample. In case of contamination, replace the tip.



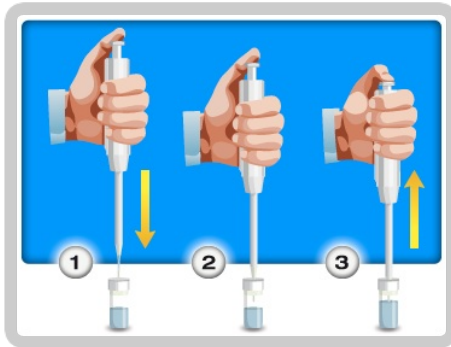
11. Gently shake the cuvette 2-3 times.



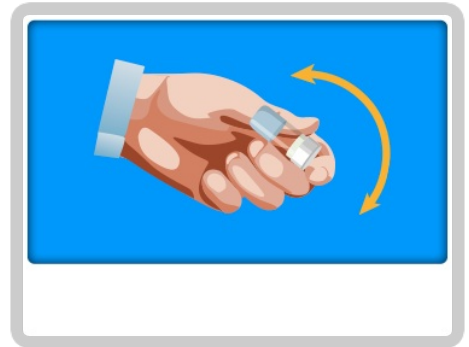
12. Place the cuvette in one of the incubation cells and start the timer by pressing the timer icon.



13. Collect 30 μL of R2a with the pipette.



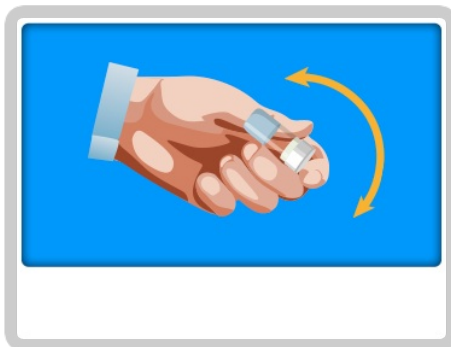
14. Add 30 μL of R2a to the cuvette without touching the tip in the liquid. In case of contamination, replace the tip.



15. Gently shake the cuvette 2-3 times.



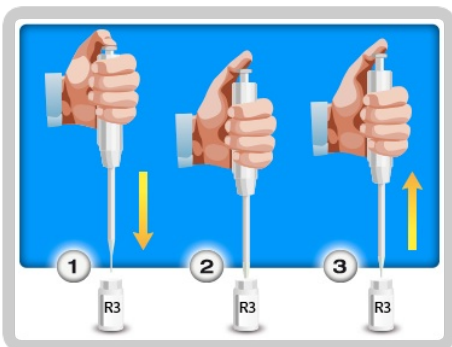
16. Place the cuvette in one of the incubation cells and start the timer by pressing the timer icon.



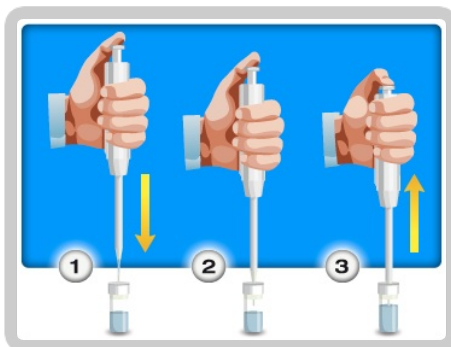
17. Gently shake the cuvette 2-3 times.



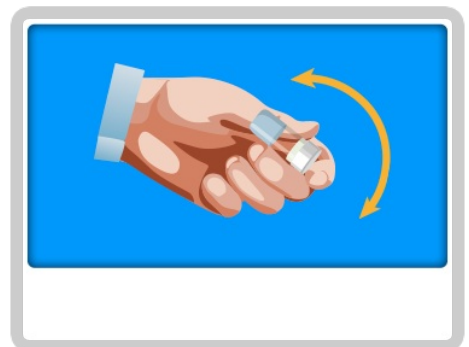
18. Place the cuvette in the cell marked with the blue light and press READ to perform the photometric reading.



19. Collect 20 μL of R3 with the pipette.



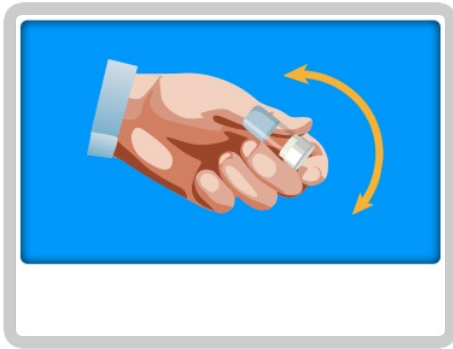
20. Add 20 μL of R3 to the cuvette without touching the tip in the liquid. In case of contamination, replace the tip.



21. Gently shake the cuvette 2-3 times.



22. Place the cuvette in one of the incubation cells and start the timer by pressing the timer icon.



23. Gently shake the cuvette 2-3 times.



24. Place the cuvette in the cell marked with the blue light and press READ to perform the photometric reading.