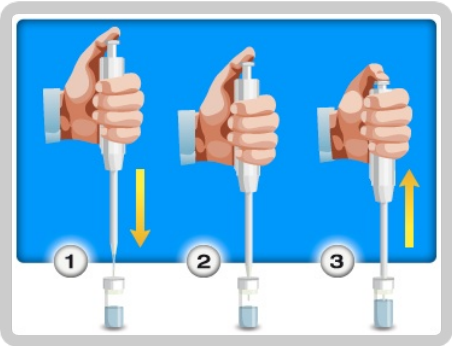
PROCEDURE



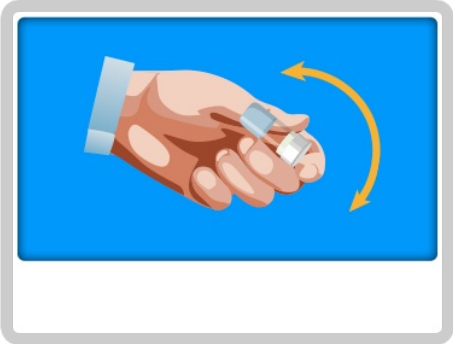
1. Collect 500 uL of reagent R1, place it in an empty cuvette and close it with the supplied cap.

2. Make sure your beer sample is degassed before collection.

3. Take 1000 µL of sample to test and add it to a centrifuge tube. Add 100 µL of R1a and plug the tube. Shake the test tube.

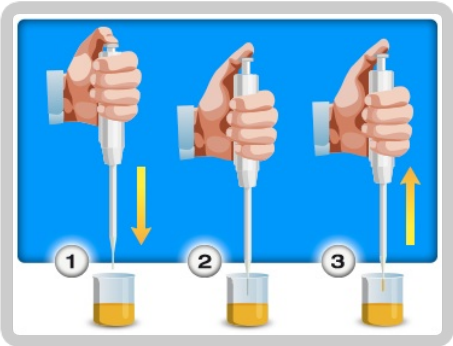
4. Add 1000 µL of bitter extraction solution to the test tube containing sample + R1a. Gently shake the test tube by inversion for about 1 minute. Centrifuge it for 3 minutes at 5000 rpm. Use the supernatant solution to test.

5. Place the cuvette containing the reagent R1 in one of the incubation cells and start the timer by pressing the timer icon.

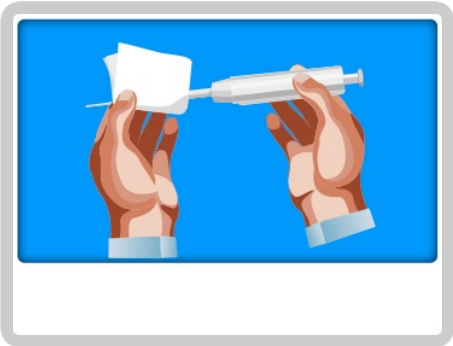


6. Gently shake the cuvette 2-3 times.

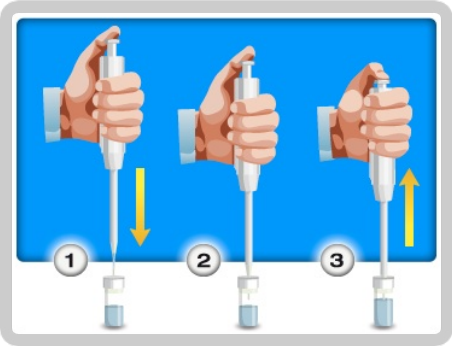
7. Select the cuvette to be read from the display. Place the cuvette in the cell marked with the blue light and press READ.



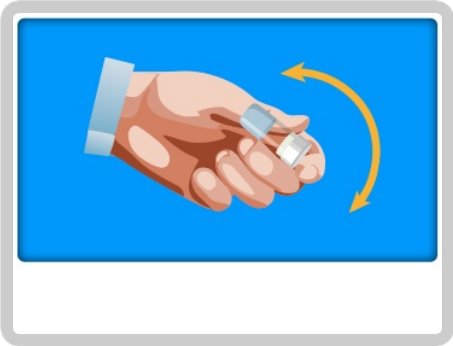
8. Collect 500 µL of extracted sample with a pipette. Use a new tip for each test to prevent contamination from previous samples.



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



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



11. Gently shake the cuvette 2-3 times.

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