

Instructions for using Diasolab®

1. Please keep the Diasolab closed, after finishing the analysis to protect the devices (photometer, printer and centrifuge) from dust, humidity and other dirt.
2. Please bring the rest test kits back to the refrigerator, if it is mentioned on the packing. Avoid direct sunlight to the reagent kits.
3. All reagents are ready-to-use and filled in round cuvettes. Please don't touch the cuvettes on its lower part, it may cause an incorrect measurement. You should clean the fingerprints of the cuvettes in case with lint-free cloth.
4. The 10 µl capillary is yellow marked on its top and has a black mark in the middle for exact 10 µl volume. The blood sample should be exact on this black marking, above or under this marking will give you incorrect values.
5. The capillary with blood sample should not have any air bubbles, the results will be otherwise lower.
6. The blood drop on the finger tip should be always large enough, so that the 10 µl capillary is filled at once after setting it there and you don't need to press the finger again.
7. Before filling the capillary with blood sample, the first drop from the finger tip must be cleaned with a tissue.
8. Please blow out the blood sample from the capillary effectual, so that the capillary is again clean before it is in waste.
9. The capillary with blood sample should be cleaned with tissue on the outside, so that exact 10 µl sample is pipetted to the cuvette.
10. Due to the cold storage of test kits and high temperature of the environment, the condensation on the cuvette may interfere the right measurement, please clean the cuvettes with tissue before inserting in to the photometer.
11. Please clean the finger tip / earlap with alcohol tip and tissue due to dirt and sweat before withdrawing the blood samples for the analysis. But at the measurement of alcohol, you should not use the alcohol tip, normal water and tissue will be sufficient.
12. In case, you don't use finger tip or earlap, the blood in the tube must be well homogenized, before you withdraw any sample for a measurement.