

skyla Hi Analyzer

Quick Manual for HbA1c Analysis

Start Analyzer



Power Turn ON

Sample Collection and Preparation



Fingertip blood

- Wipe where you plan to prick your finger with an alcohol prep pad before collecting fingertip blood.
- Prick the fingertip using a lancet and use the reagent pack to collect blood samples .



Venous blood

- Only EDTA blood collection tubes can be used.
- Colors of the caps might be various due to different countries.

Sample Analysis



Tear the foil pouch from the notch on the edge and take out the **skyla Hi Hemoglobin A1c Reagent Kit**. Remove the yellow cap from the reagent pack before using.

* NOTE: including analysis cartridge & reagent pack.



Disinfect the skin surface where blood sample will be collected and use a blood lancet to prick the disinfected skin surface.



Use the reagent pack to collect the blood sample and the capillary tube must be completely filled with blood sample.



Insert the reagent pack into the analysis cartridge. Ensure that the reagent pack cannot be pushed further into the analysis cartridge.



Insert both the front latches of the reagent kit into the fix holes on the analysis carrier by tilting the reagent kit by 45°. Press the fitted reagent kit down onto the analysis carrier . A "Click " sound should be heard.



To remove the reagent kit from the analysis carrier , pull the reagent kit upwards by holding the two plastic lobes on the sides of the reagent kit.



Two sets of **skyla Hi Hemoglobin A1c Reagent Kit** can be analyzed at the same time. For single sample analysis , a black dummy balancer must be placed opposite to the reagent kit.



Place the analysis carrier onto the disc drawer of the Hi analyzer and press " OK " on the touch screen to start analyzing.

Precautions

- When operating the reagent pack, analysis cartridge or analyzer, please wear laboratory gloves and other protective gear.
- Please observe local regulations regarding the disposal of used analysis cartridges, quantitative straw nozzles and other medical waste.
- Test should be conducted within 20 minutes after opening the analysis cartridge.
- Do not expose sealed cartridge in the environment exceeding 25°C for more than 48 hours.
- Do not use the analysis cartridge and reagent pack if they are expired or the packages are torn.

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