



KRUUSE BLOOD COLLECTION TUBE

LITHIUM HEPARIN

KRUUSE Blodprøveglas
KRUUSE Blodprøverør
KRUUSE Blodprøverør
KRUUSE Blodprovsrør
KRUUSE Blutentnahmeröhrchen
KRUUSE Bloedafnamebuis
KRUUSE Tubo de extracción de sangre

KRUUSE Tubo de colheita de sangue
KRUUSE Tube de prélèvement sanguin
KRUUSE Provetta per il prelievo di sangue
KRUUSE Probówka do pobierania krwi
KRUUSE Bloedafnamebuis
KRUUSE Пробирка для забора крови
KRUUSE 采血管

DESCRIPTION:

KRUUSE Blood Collection Tube, Lithium Heparin, is for collection blood specimens from patient's veins, preserve and transport the specimens. For use the blood specimens for clinical investigations.

INDICATIONS/APPLICATION:

Lithium Heparin an anticoagulant for biochemical examinations.

PERFORMANCE:

The anticoagulant heparin activates antithrombin, which blocks the coagulation cascade and thus produces a whole blood/plasma sample. Lithium heparin has no interference with ion detection during testing, including sodium ions. The plasma with Lithium Heparin is used in blood gas analysis, electrolyte testing, and biochemical testing.

Contraindications: No known contraindications.

PROCEDURE FOR USE:

1. Assemble the Blood collection needle in the needle holder. Be sure the needle is firmly seated with the holder.
2. Get the patient ready with an appropriate antiseptic procedure.
3. Remove the needle shield. Perform venepuncture with a good stasis of the vein.
4. Center tube in holder when penetrating the stopper to prevent sidewall penetration and premature vacuum loss. Push tube onto needle puncturing stopper diaphragm.
5. Remove the stasis as soon as the blood flows into the tube.
 - a. Push tube forward to ensure the stopper has been penetrated.
 - b. Tune the position of needle in the vein.
 - c. Remove tube and place a new tube onto the holder if more blood or other samples is needed.
 - d. If the new tube doesn't draw, remove, and discard the needle. Repeat procedure from step 1.
6. When the tube has filled to its stated volume and blood flow ceased, remove the tube from holder.
7. Invert the tube 5-6 times, and then put the tube with the stopper uppermost.
8. And the blood collection is ready for the procedure in the laboratory.
9. As soon as the blood stops flowing in the last tube, remove needle from vein. Apply pressure to the puncture site with a sterile swap until the bleeding stops.
10. Dispose of needles per policy of local laws and regulations.

WARNINGS/PRECAUTIONS/INTERACTIONS:

- Limitation of the system: The quantity of blood drawn varies with altitude, ambient temperature, barometric pressure, needle diameter, and patient venous pressure and blood viscosity. Tubes with greater draw volume may fill more quickly than tubes with smaller draw volume.
- Do not use tubes if the cap is loose or the tube is damaged.
- Do not use if the tube has cracks and dirt.
- Do not use tubes after their expiry date.
- The tube is for single use. They should be discarded in biohazard containers approved for their disposal.
- Use gloves and other personal protective equipment to protect from blood splatter, blood leakage, and exposure to blood-borne pathogens.

The backflow of the blood in the tube may cause accident to the patient. To guard against backflow, observe the following precautions:

- a) Place patient's leg in a downward position.
- b) Hold the tube with the stopper uppermost.
- c) When venepuncture, make sure the additive does not touch the stopper and needle.

STERILITY:

KRUUSE Blood Collection Tube is sterilized by irradiation.

STORAGE:

- The relative humidity for storage product is not more than 80%, temperature 4-25 °C, noncorrosive gas, and well-ventilated clean room.
- Do not impact and squeeze during transportation, to avoid the rupture of the test tube, no negative pressure in the tube and loss of blood pumping function; Do not expose to the sun to avoid deformation of the test tube.
- The validity period of the product is not affected when the temperature of storing vacuum blood tube is not more than 40 °C for one month.

Shelf life: 24 months.

WARNING:

1. In the process of blood collection, blood analysis and blood transmission, medical staff should wear gloves and other protective devices to prevent blood splashing or leaking to the body and avoid blood infection.
2. This product is disposable medical supplies. Once used, it must be recycled and destroyed according to regulations.

For veterinary use only



Sterilized using irradiation



Do not re-use



Temperature limit



Keep away from sunlight



Keep dry



Der Grüne Punkt



Polyethylene

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121815
121816