LABPAD® **EVOLUTION SMART INR**

Description of the LabPad[®] Evolution



Sample Type

Sample Type	Precaution
Capillary whole Blood	 Use a 21 gauge lancet A minimum volume of 3 µL of blood is required to fill the central micro channel. The required blood drop should be deposited within 15s after pricking, as the natural coagulation process will have already begun. It is highly recommended to use the Microsafe 5 µL or 10 µL tube validated by BIOSYNEX. Do not use a glass pipette to collect the blood.



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Technical Support BIOSYNEX - +33 3 88 77 57 25 In vitro diagnostic medical devices Read the instructions for use carefully

surface until the end of the test.

Place the LabPad[®] on a

flat. stable. vibration-free



Open the pouch and remove the Tsmart[®] INR. The Tsmart[®] should be used within 10 minutes. Prepare a 21 gauge sterile lancet.



STEP 2: Deposit the blood drop and measurement





Transfer the hanging blood drop onto the Ksmart[®].

Once the Tsmart[®] is filled correctly, the measurement starts. It takes less than 1 minute

STEP 3: Result display & Tsmart[®] ejection



When the test is complete, the LabPad[®] beeps at regular intervals until the Tsmart® is ejected.

To dispose of the Tsmart[®] press the black button on the side of the instrument

Cleaning procedure:

The LabPad[®] can be cleaned with soapy water and alcohol (diluted ethanol) with a lint-free cloth. Do not apply any liquid directly on the device or use any spray.



It is recommended to perform Quality Control tests according to local requirements and at least every 6 months or every 100 measurements.



STEP 1: Material preparation & capillary sample collection

Insert the Tsmart[®] into the LabPad[®], press firmly until you hear a "click".



Wash the hands of the patient. Prick the side edges of the fingertip with the lancet. Massage the finger gently from the palm to the extremity, form a drop of blood of at least 5 µL.

TIPS

- The blood must be deposited in one go.
- To ensure proper filling, the patient's finger should not be pressed on the Tsmart[®], as this will block the microchannel.

The last obtained result is located at the top of the list.



Press the middle button to access all information related to the selected result.



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BIOSÝNEX

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Start a test

STEP 1: Material preparation & capillary sample collection



Place the LabPad[®] on a flat. stable. vibration-free surface until the end of the test.



Open the pouch and remove the Tsmart[®] INR. The Tsmart[®] should be used within 10 minutes. Prepare a 21 gauge sterile lancet.



STEP 2: Deposit the blood drop and measurement



Approach the pipette horizontally until it touches the blood drop without squeezing the bulb. The blood sample must fill in the pipette by capillarity.

Insert the Tsmart[®] INR in the LabPad[®], then deposit the blood sample onto the Tsmart[®] by pressing the buble of the pipette.

STEP 3: Result display & Tsmart[®] ejection



When the test is complete, the LabPad[®] beeps at regular intervals until the Tsmart® is ejected.

To dispose of the Tsmart[®] press the black button on the side of the instrument

Cleaning procedure:

The LabPad[®] can be cleaned with soapy water and alcohol (diluted ethanol) with a lint-free cloth. Do not apply any liquid directly on the device or use any spray.



It is recommended to perform Quality Control tests according to local requirements and at least every 6 months or every 100 measurements.



Insert the Tsmart[®] into the LabPad[®], press firmly until you hear a "click".



Wash the hands of the patient. Prick the side edges of the fingertip with the lancet. Massage the finger gently from the palm to the extremity, form a drop of blood of at least 5 µL.



Once the Tsmart[®] is filled correctly, the measurement starts. It takes less than 1 minute

TIPS

• The blood will rise through the pipette by capillary action up to the mark.

The last obtained result is located at the top of the list.

Quality Control:



Press the middle button to access all information related to the selected result.

