

Instruction for the collection of micro-bloodsamples

Warm hands are preferable for the collection of capillary blood due to an increased blood flow. Wash hands thoroughly prior the collection and/ or clean the puncture site with an antiseptic and allow to air-dry.

When having cold hands

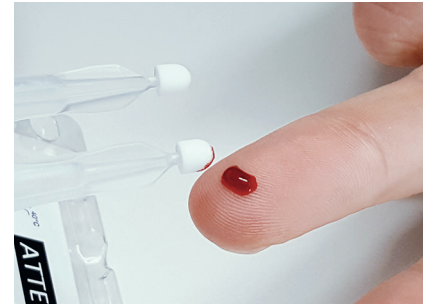
- Wash hands with warm water or rub them
- Massage the finger gently from palm to fingertip
- Let arms hang loosely beside the body



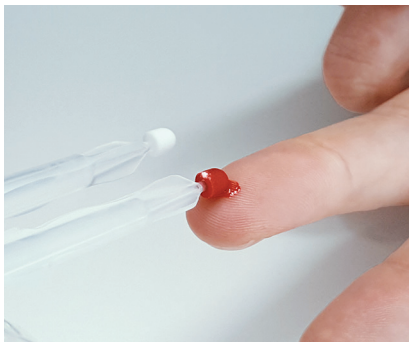
- 1** Twist the cap until it separates from the lancet.



- 2** Press the lancet device firmly against the cleaned puncture site and press the release button.



- 3** Open the clamshell and hold the Mitra™ micro-sampler tip tilted downwards against the blood drop. The blood will be drawn up by capillary forces. **Do not allow blood to drop onto the micro-sampler and do not immerse the tip into blood** as this can alter the amount of blood stored by the sampler tip (20 µl).



- 4** After the sampler tip turned fully red, wait for 2 additional seconds before removing the tip.
To increase blood flow gently apply pressure along the finger towards the puncture site.



- 5** Repeat the procedure until both micro-sampler are soaked. Both micro-sampler should be labelled with our barcodes by detaching the barcode number from the barcode sticker and applying it to each micro-sampler.



- 6** Unfold and close the clamshell and label it with another barcode. Allow the samples to air-dry at room temperature for at least 2 hours but ideally for 12 hours over night.
Press a swab to the puncture site afterwards and apply a bandage if necessary.

The completed request form as well as the micro-sampler should be labelled with barcodes from the same row. One clamshell and the associated request form can be dispatched together using a mailing bag.