ARHINOSTICS®

ATTENTION: VERIstic® Guidelines Pertaining to Contrived Samples for Blood Collection

Rhinostics VERIstics® represent a new standard in microsample collection for blood. The instructions below provide two protocols to create contrived samples with the three-sided capillaries from donor blood.

If you wish to collect directly from a person or animal, follow the VERIstic® Collection Instructions using a lancet before placing the VERIstic® against the wound to wick the blood sample directly into the device.

Recommended Guidelines Protocol

- 1. Pull the appropriate samples size (up to a maximum of 52ul) of control or contrived donor blood into a pipette tip. Hold the VERIstic® capillary in a vertical position with the open end facing up and then place the tip of the pipette against the open end at the top of the VERIstic® capillary and slowly release the sample and allow it to fill the capillary space. Repeat replicates as desired.
- 2. Holding horizontally, place each capillary sample into a 1.4 ml transportation tube. Allow to air dry if you wish or move forward immediately to testing based on your protocol. Add 200-500 µL of 1x nuclease-free phosphate-buffered saline (PBS) or 1x nuclease-free ethylenediaminetetraacetic acid (EDTA) or your assay buffer and manually flick or vigorously vortex to elute the sample into the liquid.
- 3. Remove the necessary amount of liquid from each microtube for use in the assay.