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User guide for the fulfilment of the external quality assessment programme with the MicroINR Expert®

The EQA sample (K4) for MicroINR Expert® includes:

- 1 bottle with lyophilized plasma,
- 1 diluent filled dropper.

Material required (but not provided): scissors

Before reconstitution, allow samples to warm up to room temperature (18 - 25°C) for 30 minutes.

After reconstitution, stability is 30 minutes.



Drop all the lyophilizate to the bottom of the bottle.

Open the cap allowing air to enter, then remove it carefully.



Hold the pipette by the stem to draw all of the diluent down into the reservoir.

Using scissors, cut the tip of the pipette at the upper end, still holding the pipette by the stem.



Important: to avoid loss of diluent, hold the dropper only by the stem.

Transfer the entire volume into the vial of lyophilized plasma, avoiding contact with the lyophilizate.



Mix the bottle in a circular motion until the lyophilizate is completely dissolved.

DO NOT shake.



In the meantime, start the MicroINR Expert®, insert a test chip.



Select QC then EQA Test. Insert the test chip and wait for the countdown.



Once the MicroINR Expert® is ready, remix the sample.

With the same pipette, take enough volume to form a nice drop to place in contact with the entry channel of the test chip.

Hold the drop until the message "sample detected" is displayed, then you can remove your pipette.

Report the TP INR value in EQAcom or on the CSCQ results form.

