

COUNTERPOINT™ BASIC – EVERY DAY USE

Note: The Scale and Optics Calibrations must be performed if this is the first time the system is used. Please refer to the CounterPoint™ Value Operations Guide for procedures.

Prepare the Sample Cuvette

- **Never load a cuvette with sample while it is in the counter.**
- Remove the cap from the sample cuvette.
- Gently swirl the raw ejaculate to ensure that the sperm cells are equally dispersed throughout the ejaculate.
- Using the pipettor and a **new** pipet tip, withdraw 200 microliters from the raw ejaculate.
- Wipe the outside of the pipet tip with a Kimwipe.
- Dispense the contents of the pipet into the sample cuvette containing 1.8 ml formalin. This results in a 1 to 10 dilution of the raw ejaculate.
- Replace the cap on the cuvette and invert **10 time** times to mix.
- Allow the sample to equilibrate for **30 seconds**.

Insert the Cuvette into the Sample Port

- Wipe the outside of the sample cuvette with a Kimwipe to remove any fingerprints or debris.
- Place the sample cuvette into the sample port, making sure that the clear sides of the tube are positioned left and right (see Figure 1).

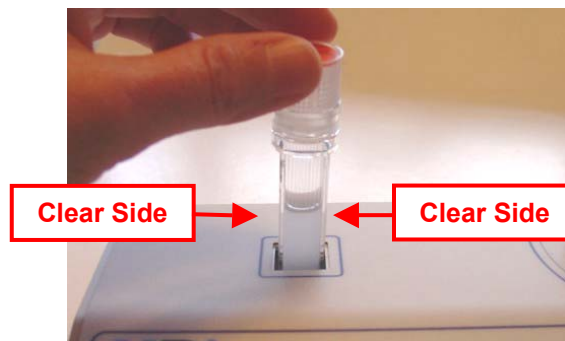


Figure 1. Inserting Sample Cuvette

Read Results

The results are immediately displayed. Press the **Page Function Button** to view results.