

CYTOCUVETTE Q PATH

According to standard ISO 18113-2 : 2009, Point 7 Requirements for instructions or use and consolidated Directive 98/79/EC

PRODUCT NAME

Cat. No	Description	Pack Size
720-1999	Cytocuvette Q Path	Box of 600 PCS

INTENDED PURPOSE

The Cytocuvette Q Path is a consumable used for carrying out cyto-centrifugation. It allows a cell suspension to be transferred to a slide (urine, gynecological or non gynecological samples in liquid medium, etc.).

WARNING AND PRECAUTIONS



1. The medium is single use, adapted for In Vitro Diagnostic
2. Use appropriate accessories for the centrifuge used
3. Follow the assembly instructions supplied by the manufacturer of your centrifuge
4. Comply with the maximum filling volumes and close the chambers properly
5. Wear gloves when handling the cuvettes and samples
6. Comply with the storage conditions for the Cytocuvette Q Path

COMPOSITION

- Mixture of plastic components
- Absorbent filter

STORAGE AND SHELF LIFE

Consult expiry date on packaging. Opening the package does not change the expiry date if the stipulated storage conditions are followed.

ADDITIONAL SPECIAL EQUIPMENT

- ✓ Adapted centrifuge (Cytospin® 4 type)

SPECIMENS

- ✓ Type of sample: cytological samples
- ✓ Special sampling conditions: sampling in suspension
- ✓ Pre-treatment: refer to the technique used.
- ✓ Storage conditions: refer to the technique used.



CYTOCUVETTE Q PATH

MODE OF OPERATION

1. Assemble the Cytocuvette Q Path in the appropriate centrifuge medium and tighten it using clips.
2. Comply with the loading technique recommended by the manufacturer of your centrifuge
3. Load the sample
 - ⇒ Place the Cytocuvette Q Path in a vertical position, take the sample and insert it into one of the two chambers available.
 - ⇒ N.B.! The minimum volume is 100 µl
The maximum volume is 800 µl
4. Close the chamber using a stopper
5. Check that your centrifuge is balanced
6. Centrifuge the samples (check the time and the speed of centrifuging compared with the analyses you wish to carry out)
7. Dismantle the Cytocuvette Q Path
8. Remove the slide and leave the remaining liquid to evaporate
9. Stain the slides appropriately

METHODOLOGY

- PRINCIPLE OF THE METHOD

The Cytocuvette Q Path allows a cell suspension to be transferred to a slide (urine, gynecological or non gynecological samples in liquid medium, etc.).

- METHOD CHARACTERISTICS AND PERFORMANCE LIMITATIONS

The Cytocuvette Q Path is a single-use centrifugation chamber. The sampling volume is limited to between 100 and 800 µl per chamber.

They can resist alcohol and water for 24 hours.

The speed of absorption of the filter is ± 1ml in 3 minutes.

The Cytocuvette Q Path resists centrifugal force of 2000 rev/min for 20 minutes.

REAGENT PREPARATION

Not applicable

LITERATURE REFERENCES

Not applicable.

AFTER-SALES SERVICE

We pay the utmost attention in the quality of our products. However, if you are not satisfied, please contact our Customer Service (service.clients@fr.vwr.com) and indicate the reference and batch number of the product concerned.

This instruction for use was established on 05/08/15 and cancels all previous instructions. The information is based on our knowledge and our experience this day. The attention of the users is drawn on the eventual risks when the product is used for another use for which is dedicated. It is not exempt the user to know and implement all the texts regulating his activity. He will take under his responsibility the precautions bound in the use that he does of the product.