

Collodion Coated Centrifuge Tubes

Product	Item #	Quantity
15mL Collodion Tubes	CYS3015C	48/cs
50mL Collodion Tubes	CYS3022C	48/cs

OVERVIEW

Collodion coated centrifuge tubes allow samples to be concentrated from fine needle aspirations (FNAs) and cellular material from effusions.

STORAGE AND STABILITY

Collodion coated centrifuge tubes should be stored at room temperature in a dry and well-ventilated place with containers tightly closed.

Dispose of contents/container to an approved waste disposal plant.

Shelf life of collodion coated tubes is 6 months.

APPLICATIONS

Minute samples are concentrated into a pellet encased in the Collodion bag by placing pellet in bag and centrifuging. The concentrated, encased pellet is then ready for processing.

PROCEDURE

- 1 Pipette specimen into collodion bag.
- 2 Centrifuge an aliquot of fluid in the tube containing the collodion bag for 10 minutes at 2500 rpm.
- 3 Pipette off supernatant.
- 4 Use forceps to assemble edge of collodion bag on the lip of the tube.
- 5 Use forceps to lift bag from tube, tie with cotton string just above pellet, and cut off excess bag and string with scissors.
- 6 Place bag with pellet in a tissue cassette and place cassette into a specimen cup filled with 10% neutral buffered formalin.
- 7 Specimen is ready for routine processing.

NOTES

For additional information or troubleshooting, please contact Technical Support Department at StatLab by emailing tech@StatLab.com or calling 800-442-3573 ext 106.

RETURN POLICY

The information presented in this technical memo is accurate to the best of our knowledge. No warranty is express or implied. The user is responsible for determining the suitability of this product for their use and upon receipt assumes all liability for its use and responsibility for compliance with any laws or regulations.

References

Rollins, S.D.; Russell, D.K.; Cytopathology in Focus: Cell Blocks: Getting the most from the least invasive method. 2017