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TECHNICAL DATA SHEET 727

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Methylene Blue - Basic Fuchsin Staining Procedure for Plastic Embedded Tissue

Working Solution:

Methylene Blue, Basic Fuchsin

Procedure:

- 1. Immerse slides in Methylene Blue-Basic Fuchsin at 65°C. The time required varies depending on the thickness and type of embedding media.
- 2. Rinse in 2 changes of distilled water.
- 3. Stain in Basic Fuchsin at room temperature for 20 minutes. The time required varies depending on the thickness and type of embedding media.
- 4. Rinse thoroughly in distilled water.
- 5. Dry stained sections on a 40°C hot plate.
- Mount sections.

Stain Results:

Nuclei - blue Cytoplasm, Mitochondria, Cilia - reds or pinks Cartilage / Cell granules - blue to purple

Product Information:

04220 50a Methylene blue chloride, C.I. 52015, certified

06342 25a Fuchsin, basic, C.I. 42500, certified

To Order:

In The U.S. Call: 1-800-523-2575 • 215-343-6484 In The U.S. FAX: 1-800-343-3291 • 215-343-0214

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