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## CRESYL-VIOLET STAINING PROTOCOL (CAT# CVA06-500R)

## Reagents/solution:

- 1. 0.1% Cresyl Violet Acetat solution(Cat# CVA06-500R)
- 2. Differentiation solution: 2 drops glacial acetic acid in 95% alcohol.
- 3. Gradient Alcohol (70%, 95%, 100%)
- 4. Distilled and Tap water
- 5. Xylene or HistoClear

## Method

- 1. Dewax sections in Xylene or HistoClear (2-3 change of 3 minutes each)
- 2. Rehydrate in alcohol (100%, 95%, 70%), 3 minutes each
- 3. Rinse in tap water
- 4. Stain in 0.1% Cresyl-Violet 4-15 min
- 5. Quick rinse in tap water to remove excess stain
- 6. Dehydrate in alcohol (70%, 95%,)3 minutes each
- 7. If required immerse sections for 2min in Differentiation solution check staining on microscope.
- 8. Dehydrate in absolute ethanol (100%, 2 change of 3 minutes each)
- 9. Clear the staining with Xylene or HistoClear and mount.
- 10. Allow dry in fume hood

## **Notes:**

- For laboratory use only.
- Contains 0.1% acetic acid solution.
- Please check with your city authority and/or EH&S Environmental Management Facility for disposal this solution.