

Alcoholic Congo Red Solution

Catalog #26090-05, 26090-06

Staining Protocol

1. Deparaffinize and hydrate to distilled water.
2. Stain in filtered Congo Red, 1% Aqueous for 1 hour.

Note: If using a microwave, stain in Congo Red, 1% Aqueous for 25 seconds. The hot stain jar is removed from the oven and should sit at room temperature for 1 minute.

3. Rinse in distilled water.
4. Quickly differentiate in Alkaline Alcohol.
5. Wash in running tap water for approximately 5 minutes.
6. Counterstain in Mayer's Acid Hemalum for approximately 5 minutes.

Note: If using a microwave, oven-stain for 30 seconds.

7. Wash in running tap water for 15 minutes.
8. Dehydrate and clear through 95% ethyl (absolute alcohol changes each), 2 minutes each.
9. Mount using resinous medium.

Stain Results

Amyloids	Pink Red
Nuclei	Blue
Elastic Tissue	Light Red