

Instructions For Use  
OAA-IFU

Rev. Date: 10/29/03

Revision: 2

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# Darrow's Modification With Synthetic Orcein

**Description:** This stain is designed to show elastic fibers.

<b>Results:</b>	Elastic Fibers:	Dark Purple
	Nuclei:	Blue
	Collagen:	Unstained

**Availability:**

<u>Item #</u>	<u>Volume</u>
OAA500	500 ml
OAA999	1 liter

**Procedure:**

1. Remove paraffin and rehydrate as usual.
2. Stain 30 minutes in Orcein solution.
3. Rinse briefly in 70% alcohol.
4. Rinse in DI water.
5. Stain 5 minutes in Mallory's Borax Methylene Blue solution. (MMB500)
6. Rinse in DI water.
7. Differentiate and dehydrate (approx. 2 minutes) in 95% alcohol containing 0.5% colophony (rosin). Keep slide in constant motion and monitor results under the microscope.
8. Quickly complete dehydration in absolute alcohol.
9. Clear in xylene and mount.