

Neutral Red (1.0%, Aqueous)

Description: Neutral Red is a stain with histological applications that is commonly used as a nuclear counterstain. This reagent is provided as a single component, ready-to-use solution.

Results: Nuclei are red, cytoplasm is pale pink.

Availability:

<u>Item #</u>	<u>Volume</u>
NRQ500	500 ml
NRQ999	1000 ml

Procedure:

1. Rinse slides in DI water.
2. Stain slides for 1 to 3 minutes.
3. Rinse slides well in DI water.
4. Dip slides briefly in 70% Ethanol.
5. Dip slides briefly in 95% Ethanol.
6. Dip slides briefly in absolute Ethanol.
7. Immerse in Xylene for 5 minutes.
8. Immerse in a second bath of Xylene for 5 minutes.
9. Coverslip.

Note: Ethanol will remove some staining.
Stain may be removed with acid alcohol.
Sunlight will fade staining.