

**PRODUCT INFORMATION
DECOLORIZER**



INTENDED USE

Decolorizer is an acid alcohol solution used to remove unwanted staining.

PRODUCT SUMMARY

Alum hematoxylin stains are used, progressively or regressively, to selectively stain the cell nucleus. However, slide adhesives, the microscope slide and other tissue elements may bind hematoxylin non-specifically. To remove this unwanted color, Anatech's Decolorizer is used to differentiate the stained slide. Decolorizer is an alcoholic, weak acid solution that is formulated to remove non-specific hematoxylin staining without attacking hematoxylin bound to nucleic acids.

INGREDIENTS

Acetic acid, reagent alcohol

WARNING

Flammable liquid. Avoid contact with skin and eyes. Avoid inhalation of vapors. Wear protective gloves, impermeable aprons and splash-proof goggles.

For In Vitro Diagnostic Use.

STORAGE

Store at room temperature in a flammable cabinet. Keep containers tightly closed when not in use.

DIRECTIONS FOR USE

1. Ready to use.
2. Optimal results are obtained with 1 minute exposure to Decolorizer. Thoroughly rinse in deionized/distilled water to prevent contamination of subsequent solutions.

RECOMMENDED STAINING SCHEDULE

1. Clearant x 3..... 3 minutes each
2. 100% alcohol x 2..... 1 minute each
3. 95% alcohol 1 minute
4. 70% alcohol 1 minute
5. Distilled or deionized water 1 minute
6. ANATECH Hematoxylin 2.0 to 4.0 minutes
7. Water 1 minute
8. Anatech Decolorizer..... 1 minute
9. Water 1 minute
10. Anatech Bluing Reagent 1 minute
11. Water 1 minute
12. 70% alcohol 1 minute
13. ANATECH Eosin-Y 0.5 to 3.0 minutes
14. 95% alcohol 1 minute
15. 100% alcohol x 3..... 1 minute each
16. Clearant x 3..... 1 minute each

DISPOSAL

Dispose of all chemicals in accordance with Federal, state and local codes.

SDS

SDS available online at www.anatechltdusa.com

ORDERING INFORMATION FOR DECOLORIZER

<u>Cat#</u>	<u>Packaging</u>
850	1 gallon