



Cryo-Acid Alcohol™

- Intended Use -

Cryo-Acid Alcohol™ is designed for rapid precise staining of frozen sections. Cryo-Acid Alcohol™ stains nuclear detail crisply and strongly, and it assures excellent counterstaining by eosins. CDI also manufactures a variety of other hematoxylin. We recommend Cryo-Acid Alcohol™ for staining of frozen sections. Cryo-Acid Alcohol™ is particularly outstanding for frozen sections of skin.

- Fixation Procedure -

Cryo-Acid Alcohol™ is used for nuclear staining following a variety of fixatives. We recommend CDI FrozenFixative™ for fixation of frozen section tissues. Fixation of frozen sections requires only 5 seconds to support a rapid staining by CDI's frozen section kit. Other fixatives may be used also with Cryo-Acid Alcohol™.

- Staining Procedure -

CDI RECOMMENDED REGRESSIVE AUTOMATED AND MANUAL HISTOLOGY STAINING PROCEDURE FOR CRYO-ACID ALCOHOL™ AND CRYO-EOSIN™

<u>Solution</u>	<u>Time</u>
1. FrozenFix™	5-10 seconds
2. Running H ₂ O Wash	5 seconds
3. Cryo-Hematoxylin™	1 minute
4. Running H ₂ O Wash	10 seconds
5. Cryo-Acid Alcohol™	1 second
6. Running H ₂ O Wash	5 seconds
7. Cryo-Bluing™	2 seconds
8. Running H ₂ O Wash	10 seconds
9. Cryo-Eosin™	10 seconds
10. Ethanol	10 seconds
11. Ethanol	10 seconds
12. Xylene	10 seconds
13. Xylene	10 seconds
14. Mount and coverslip with CoverSeal™ or an appropriate mounting medium.	

Note: Each of these reagents can be intermixed and used with other staining sequences and other manufacturer's reagents.

CDI RECOMMENDED PROGRESSIVE AUTOMATED AND MANUAL HISTOLOGY STAINING PROCEDURE FOR CRYO-ACID ALCOHOL™ and CRYO-EOSIN™

<u>Solution</u>	<u>Time</u>
1. FrozenFix™	5-10 seconds
2. Running H ₂ O Wash	5 seconds
3. Cryo-Hematoxylin™	1 minute
4. Running H ₂ O Wash	10 seconds
5. Cryo-Bluing™	2 seconds
6. Running H ₂ O Wash	5 seconds
7. Cryo-Eosin™	10 seconds
8. Ethanol	10 seconds

9. Ethanol..... 10 seconds
10. Xylene..... 10 seconds
11. Xylene..... 10 seconds
12. Mount and coverslip with CoverSeal™ or an appropriate mounting medium.

Note: Each of these reagents can be intermixed and used with other staining sequences and other manufacturer's reagents.

- Packaging -

<u>Catalog#</u>	<u>Volume</u>
ST0001	500mL
ST0002	1 Gallon