



## Hematoxylin, Weigert's Iron Kit

**Description:** Weigert's Iron Hematoxylin is intended to be used with various special stain kits and procedures. This product is supplied as a two component (equal volumes of parts A and B) system that is mixed prior to use and results in blue/black nuclei.

**Uses/Limitations:** Not to be taken internally. For In-Vitro Diagnostic use only. Histological applications. Do not use past expiration date. Use caution when handling reagents. Non-Sterile.

**Control Tissue:** Any well fixed tissue.

**Results:** Nuclei: Blue

### Availability/Contents:

<u>Item #</u>	<u>Kit Contents</u>	<u>Volume</u>	<u>Storage</u>
SSC-HWI-A-1000	Hematoxylin, Weigert's Iron (Part A)	1000 ml	18-25°C
SSC-HWI-B-1000	Hematoxylin, Weigert's Iron (Part B)	1000 ml	18-25°C

**For information regarding ordering individual components, please contact us at: 800-442-3573.**

**Precautions:** Keep away from open flame.  
Avoid contact with skin and eyes.  
Harmful if swallowed.  
Follow all Federal, State, and local regulations regarding disposal.  
Use in chemical fume hood whenever possible.

### Procedure (Standard):

1. Immediately before use, mix equal volumes of Part A and Part B. (Note: Do not reuse mixed stain)
2. Using graded alcohols, rehydrate tissue section to distilled water.
3. Stain slide in combined Hematoxylin, Weigert's Iron for 2-5 minutes.
4. Rinse for 2 minutes in several changes of tap water.
5. Dip slide in Bluing Reagent (BRT) for 30 seconds.
6. Rinse slide in distilled water.
7. Dehydrate in absolute alcohol.
8. Clear, and mount in synthetic resin.



**Lot-to-Lot Validation Form  
Copper Stain Kit Catalog: SSK-HWI-3**

Kit Lot Number: \_\_\_\_\_  
 Kit Expiration Date: \_\_\_\_\_  
 Date Tested: \_\_\_\_\_  
 Control Tissue (#) \_\_\_\_\_  
 Approved for Use: Y/N \_\_\_\_\_  
 Date put into use: \_\_\_\_\_

<b>Kit Component</b>	<b>Lot #</b>
Hematoxylin, Weigert's Iron (Part A)	_____
Hematoxylin, Weigert's Iron (Part B)	_____

If not approved, corrective actions taken:	_____
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Approved by: \_\_\_\_\_

<b>Replacement Component if used</b>	<b>Replacement Date</b>	<b>Lot #</b>	<b>Accepted Y/N</b>	<b>Comments</b>
Hematoxylin, Weigert's Iron (Part A)				
Hematoxylin, Weigert's Iron (Part B)				
Approved by: _____				

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StatLab is providing this form to assist with reagent lot validation as stated in CLIA'88 Standard 493.1256-For reagent(s), the laboratory must do the following: Check each batch (prepared in-house), lot number (commercially prepared) and shipment of reagents, stains, and identification systems (systems using two or more substrates or two or more reagents, or a combination) when prepared or opened for positive and negative reactivity, if applicable.