

# Mohs Lab Kits

Catalog Numbers: 26417-1, 26418-1

## DESCRIPTION

Our Mohs Lab Starter Kits are designed to perfect orientation of excised surgical biopsies. This method of permanently marking multiple margins of the specimen was originally documented by Dr. Frederic Mohs to aid in skin cancer diagnosis and remains a highly beneficial dermatopathology technique for surgeons and pathologists. The marking dyes applied to the specimen are impervious to processing reagents, embedding mediums, and staining reagents. This allows the important markings to be visualized by the pathologist to aid in diagnosis.

Dyes will bind permanently to the tissue surface within 1 to 2 minutes when allowed to air dry. Freezing or formalin fixation will not interfere with the dye performance. A typical method is to apply the dyes to fresh tissue, though they are successfully used with formalin fixed tissue.

Another benefit of the kits is the ability to reduce hazardous chemicals in the lab while creating a safer and more efficient staining process. This strategy can save the laboratory both time and materials.

No setting spray required.

## STARTER KIT (5 COLOR) CONTENTS

Description	Product Code	Quantity
Mohs Lab Starter Kit (5 color)	26417-1	1 Kit
PolyFreeze Frozen Mounting Medium	19636-1	6 x 4 oz
Tissue Marking Dye 5-Color Kit (Blue, Black, Green, Red, Yellow)	24108-1	1 Block Holder, 15 Applicators
Tissue Tack (+ Charged) Microscopic Slides	24216-1	1 box (72 slides)
Aqua-Poly/Mount	18606-5	5 x 20 ml
CitraMount™ Medium	24214-100	100 ml
Peel-A-Way Disposable Embedding Molds Sampler Pack	18646D-1	1 Package
Delicate Melanin Bleach Kit	24909-1	1 x 250 ml Pretreatment Solution A, 1 x 250 ml Pretreatment Solution B

## STARTER KIT (WITH DIAGNOSTIC STAINS) CONTENTS

Description	Product Code	Quantity
Mohs Lab Starter Kit (5 color)	26418-1	1 Kit
PolyFreeze Frozen Mounting Medium	19636-1	6 x 4 oz
Tissue Marking Dye 5-Color Kit (Blue, Black, Green, Red, Yellow)	24108-1	1 Block Holder, 15 Applicators
Tissue Tack (+ Charged) Microscopic Slides	24216-1	1 box (72 slides)
Aqua-Poly/Mount	18606-5	5 x 20 ml
CitraMount™ Medium	24214-100	100 ml
Eosin 0.5%, alcoholic	09859-1000	1 Liter
Bluing Reagent	24605-1000	1 Liter
Hematoxylin, Gills 3	24244-1000	1 Liter
Peel-A-Way Disposable Embedding Molds Sampler Pack	18646D-1	1 Package
Delicate Melanin Bleach Kit	24909-1	1 x 250 ml Pretreatment Solution A, 1 x 250 ml Pretreatment Solution B

**PROCEDURE**

1. Obtain tissue marking dyes and applicators  
**(Dyes have a tendency to settle over time. For best results, shake dyes for approximately 1 minute prior to use.)**
2. Obtain tissue specimen
3. Blot dry specimen
4. Trim specimen into desired sections, if applicable
5. Apply appropriate marking dye to excised specimen (according to your specimen legend)  
**(Do not apply dyes directly on skin; they are permanent dyes and will create a tattoo on skin if applied)**
6. Use the enclosed wooden sticks or similar applicator to apply small amounts of the dye. Larger surfaces may require cotton swabs.  
**(Dyes will bind permanently to the tissue surface within 1 to 2 minutes when allowed to air dry.)**
7. Proceed with processing procedure for fresh or frozen tissue. (Re-cap bottles after use to prevent evaporation.)

**ORDERING INFORMATION**

<b>Cat. #</b>	<b>Description</b>	<b>Cost</b>
26417-1	1 Kit (5 Color)	\$ 320.00
26418-1	1 Kit with Diagnostic Stains	\$ 450.00

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