

## Eosin Y Alcoholic % 1

**INTENDED USE** : For In Vitro Diagnostic Use

<b>Catalog No</b>	<b>Volume</b>
PL-0500-EOS	500 ml
PL-1000-EOS	1000 ml

### **DESCRIPTION**

Eosin Y solutions are used as general counterstains following nuclear staining of tissue sections by Haematoxylin solutions.

### **STORAGE & SHELF LIFE**

Store at room temperature. Stable for minimum 3 years.

### **MICROBIOLOGICAL STATE**

Product(s) not sterile.

### **MATERIALS REQUIRED BUT NOT PROVIDED**

N/A

### **SPECIMEN & REAGENT PREPARATION**

Refer to Procedure.

### **PROCEDURE**

- 1) Sections to water
- 2) Mayer's hemalum, 5 minutes
- 3) Tap water (or Scott's water for 1 minutes), 5 minutes
- 4) Eosin y alcoholic solution, 1 minute
- 5) Absolute ethanol 1°, 30 seconds
- 6) Absolute ethanol 2°, 30 seconds
- 7) Clearing agent and mount

### **RESULTS**

Nuclei	Blue-Purple
Cyanophil cytoplasm	Blue-green
Eosinophil cytoplasm	Pink
Keratinized cytoplasm	From Pink to orange

### **Troubleshooting**

Please contact Patolab Technical Support by e-mail ([patolab@patolab.com.tr](mailto:patolab@patolab.com.tr)).