

Constant Innovation in Anatomic Pathology

## Hematoxylin - Eosin (H&E) is the oldest and most used stain in Anatomic Pathology laboratories. The diagnosis of most malignancies is based widely on this routine stain. For this reason, Diapath offers a range of H&E solutions, developed and optimized with the aim of constant product improvement.

# **NEW!**

The new Send & Choose service by Diapath allows to choose and try different H&E combinations according to specific lab needs and preferences, through 4 simple steps:



#### **COMPLETE**

Fill in the form and choose the desired H&E combinations to test.



### **SEND**

Prepare your slides in a box and wait for the courier to pick up the parcel.



### **TESTING AT DIAPATH HEADQUARTER**

Your slides are stained with Diapath H&E staining solutions.



### **CHOOSE**

Receive back the stained slides, assess them and choose the best H&E COMBO according to your lab needs.





IVD (E

Service dedicated to EU countries (free of charge).

the online service



# H&E Send & Choose **Service**

The best Hematoxylin Eosin stains for excellence in on-demand service. At your fingertips.



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# **Product features**



### **QUALITY IN DIAGNOSTICS**

Different intensity gradations for high quality nuclear and cytoplasmic stains.



### **IMPROVED FORMULATIONS**

Optimized solutions aimed at constant improvement.



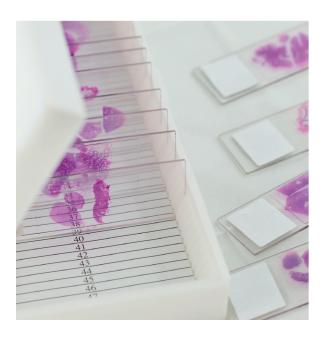
### **VARIETY OF SOLUTIONS**

Possibility to choose combinations that best suit specific needs.



### **READY TO USE**

Ready to use solutions.



PRODUCT NAME	DESCRIPTION	CODE	PACKAGING	HISTOLOGY	CYTOLOGY
Mayer hematoxylin	Ready to use nuclear dye for regressive staining. Sometimes used in progressive ones where nuclear counterstaining is required to emphasize the cytoplasmic component.  Short staining time and differentiation with spring water.	C0302	500mL		
		C0303	1Lt	5' – 10'	
		C0305	2.5Lt		
		C0306	5Lt		
Harris for hystology	Ready to use clear nuclear dye. Used in both regressive and progressive histological staining.	C0282	500mL		
		C0283	1Lt	3' – 7'	
		C0285	2.5Lt		
		C0286	5Lt		
Cytopath Harris hematoxylin	Ready to use solution for blue staining of nuclei in association with the cytoplasmic dyes OG6 and EA50.	CP502	500ml		
		CP503	1Lt		30 – 60 sec.
		CP506	5Lt		
Carazzi hematoxylin	Ready to use solution for regressive staining. Like Mayer's hematoxylin, it can be used as a progressive nuclear counterstain. Short staining time, followed by differentiation with spring water.				
		C0203	1Lt	5' – 10'	
		C0206	5Lt		
Cytopath Gill I hematoxylin	Characterized by a modest concentration of hematoxylin. Ready to use solution used as progressive staining. The color of the nuclei takes on a typically purplish shade.	CP803	1Lt		
		CP805	2.5Lt		7'
		CP806	5Lt		
Cytopath Gill II hematoxylin	Characterized by an average concentration of hematoxylin. Ready to use solution for histology and cytology.	CP813	1Lt		
		CP815	2.5Lt	3' – 5'	3'
		CP816	5Lt		
Cytopath Gill III	Characterized by a binb annual state of boundary line. Deadlets was a being that	CD027	71.4		
nematoxylin	Characterized by a high concentration of hematoxylin. Ready to use solution that	CP823	1Lt	70	
leiliatoxyiiii	allows to obtain intense nuclear colors in a short time. Particularly suitable for	CP825	2.5Lt	30 sec.	
	intraoperative staining.	CP826	5Lt		

Legenda







Indicative scale of values, directly proportional to the concentration of Hematoxylin in gr. The final result is strictly dependent on the type and duration of the color change.

PRODUCT NAME	DESCRIPTION	CODE	PACKAGING	HISTOLOGY CYTOLOGY
Eosin G or Y 0.5% alcoholic	Ready to use cytoplasmic dye with a weakly acidic alcohol base which allows to distinguish, by means of a characteristic differentiation of shades from red to light pink.	C0352 C0353 C0355 C0356	500mL 1Lt 2.5Lt 5Lt	3' – 5'
Eosin G or Y polychromatic 1% aqueous	Ready to use cytoplasmic dye with aqueous base which allows to distinguish, by means of a characteristic differentiation of shades from red to light pink.	C0362 C0363 C0365 C0366	500mL 1Lt 2.5Lt 5Lt	2'-5'
Eosin-Floxin	Ready to use cytoplasmic dye slightly acidic. Made up of a mixture of eosin and floxin powder in alcoholic solution. It allows to obtain a more intense cytoplasmic staining than eosin.	C0343 C0345	1Lt 2.5Lt	1' – 5'









Indicative scale of values, strictly dependent on post-eosin dehydration steps.