Bioworld Technology CO., Ltd.



Hematoxylin Staining Bugffer

Cat No.: BD5035

Introduction

This hematoxylin solution is according to Mayer. The Mayer's hematoxylin is a stain with histological applications. This formula is based on the original formulation developed by our laboratory and requires longer application periods. Constituents: Hematoxylin, Glycerol, Aluminium sulfate, Alcohol and Citric acid.

Reagents

Hematoxylin Staining Bugffer 500ml

Application

For nucleus staining.

Storage & Shelf life

Store at RT. Each component is stable for up to 12 months.

Procedure

1. Rehydrate tissue if needed;

2. Stain nuclei 3-5 minutes with hematoxylin (the time depended on section thickness);

- 3. Place in 0.5% HCL buffer for 15s if necessary;
- 4. Rinse in tap water until stain is blue (about 15min);
- 5. Other experiments.

NOTE

It cannot be used when an oil membrane in appearance.

Research Use

For research use only, not for use in diagnostic procedures.

Bioworld Technology, Inc. 1660 South Highway 100, Suite 500 St. Louis Park,MN 55416,USA. Email: <u>info@bioworlde.com</u> Tel: 6123263284 Fax: 6122933841

MADE IN CHINA

Bioworld technology, co, Ltd. No 9, weidi road Qixia District Nanjing, 210046, P, R.China. Email: <u>info@biogot.com</u> Tel: 0086-025-68037686 Fax:0086-025-68035151