

## 亚历山大染色液

货号: G3050

规格: 50mL/100mL

保存: 室温, 避光, 有效期 1 年。

### 产品介绍:

亚历山大染色液(Alexander stain)是一种植物花粉类染料, 常用于细胞核染色, 对于植物花粉, 染色后会呈紫红色。亚历山大染色液 pH 呈酸性, 是很好的植物花粉粒染色剂。

### 自备材料:

1. 载玻片、盖玻片
2. 光学显微镜

### 操作步骤: (仅供参考)

1. 取新鲜花朵, 小心去除花瓣和雌蕊。
2. 将花粉物质置于载玻片, 滴加 2-3 滴亚历山大染色液。
3. 充分混合, 立即盖上盖玻片染色 5-10min。
4. 吸去多余液体, 显微镜下观察。

### 注意事项:

1. 染完色后, 应立即显微镜下观察。
2. 为了您的安全和健康, 请穿实验服并戴一次性手套操作。

## Alexander Stain Solution

Cat: G3050

Size: 50mL/100mL

Storage: RT, avoid light, valid for 1 year.

### Introduction

Alexander Stain Solution is a kind of plant pollen dye, which is often used for nuclear dyeing. For plant pollen, it will be purplish red after dyeing. The pH value of Alexander Stain Solution is acidic, which is a good dye for plant pollen.

### Self Provided Materials

Slides, Optical microscope.

### Protocol(for reference only)

1. Take fresh flowers and carefully remove petals and pistils.
2. Put the pollen material on the slide, add 2-3 drops of Alexander Stain Solution.
3. Mix well and immediately cover and dye for 5-10min.
4. Remove the excess liquid and view under the optical microscope.

### Note

1. View under the optical microscope immediately after dyeing.
2. For your safety and health, please wear experimental clothes and disposable gloves.