

酸化地衣红醇溶液(1%)

货号: G1922 **规格:** 50mL

保存: 2-8℃, 避光保存, 有效期 6 个月。

产品介绍:

地衣红又称苔红素,CAS 号 1400-62-0,分子量为 500.51,是生物媒染剂,可以对 HbsAg 和鞭毛等进行染色。

酸化地衣红醇溶液(1%)主要由地衣红、乙醇等组成,操作简单、但染色效果可能受到不同批次原料影响而有差异。

操作步骤: (仅供参考)

1、 按实验具体要求操作。

注意事项:

- 1、 染色效果可能受到不同批次原料影响而有差异。
- 2、 酸性地衣红染色液临用前应恢复至室温,染液可重复使用数次。
- 3、 地衣红染色时,脂褐素亦可称阳性反应。其区别方法是: 脂褐素着色较深, 在细胞质内呈大小均匀的小颗粒; HBsAg 着色较浅, 呈细微颗粒状。
- 4、 为了您的安全和健康,请穿实验服并戴一次性手套操作。

69



第1页共2页











Acidize Orcein Alcoholic Solution, 1%

Cat:G1922 Size:50mL

Storage:2-8°C, avoid light, valid for 6 months.

Introduction

Orcein, also known as lycopene, the CAS number is 1400-62-0 and the molecular weight is 500.51. It is a biological mordant, which can be used to dye HSAG and flagella.

Acidize Orcein Alcoholic Solution, 1% is mainly composed of orcein and ethanol. It is easy to operate, but the dyeing effect may be affected by different batches of raw materials.

Protocol(*for reference only*)

Operate according to the specific requirement of experiment.

Note

- 1. The dyeing effect may be affected by different batches of raw materials.
- 2. Acidize Orcein Stain Solution, 1%, Ethanol Solvent should be restored to room temperature before use, and the dye solution can be reused several times.
- 3. When dyeing with orcein, lipofuscin has a positive reaction. The difference is that lipofuscin has a deep color, presenting small particles of uniform size in the cytoplasm; HBsAg has a shallow color, presenting fine particles.
- 4. For your safety and health, please wear experimental clothes and disposable gloves.





