

# 糊精水溶液(1%)

**货号:** G1265 规格: 100mL

**保存:** 2-8℃, 有效期1年。

## 产品介绍:

淀粉在受到加热、酸或淀粉酶作用下发生分解和水解时,将大分子的淀粉首先转化成为小分子的中间物质即糊精。糊精的主要用途是作为胶粘剂,目的是降低淀粉的黏度,提高浆液的浸透性。

糊精水溶液(1%)主要由糊精、去离子水组成,可用于油红O染色液中,防止色素沉淀。

## 操作步骤: (仅供参考)

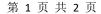
根据实验具体要求操作。

### 注意事项:

- 1. 为了您的安全和健康,请穿实验服并戴一次性手套操作。
- 4℃长期保存溶液会变白(无浑浊或少量浑浊),属正常现象,沸水浴 30s 至几分钟后即可恢复无色透明溶液,冷却至室温后使用。期间实验人员注意做好防护,避免爆管引起液体飞溅烫伤身体部位。

### 相关产品:

G1260 饱和油红 O 染色液 G1261 改良油红 O 染色试剂盒 G1262 油红 O 染色工作液

















# **Dextrin Aqueous Solution, 1%**

**Cat:** G1265 **Size:** 100mL

**Storage:** 2-8°C, valid for 1 year.

#### Introduction

When starch is decomposed and hydrolyzed under the action of heating, acid or amylase, the macromolecular starch is first transformed into a small molecular intermediate, namely dextrin. Dextrin is mainly used as adhesive to reduce the viscosity of starch and improve the permeability of slurry.

Dextrin Aqueous Solution, 1% is mainly composed of dextrin and deionized water. It is used in oil red O dyeing solution to prevent pigment precipitation.

## **Protocols**(for reference only)

Operate according to the specific requirements of the experiment.

#### Note

- 1. For your safety and health, please wear experimental clothes and disposable gloves.
- 2. The solution stored at 4 °C for a long time will turn white (without turbidity or with a small amount of turbidity), which is a normal phenomenon. After soaking in boiling water for 30 seconds to a few minutes, the colorless and transparent solution can be restored. After cooling to room temperature, it can be used. During the experiment, the experimenters should pay attention to taking protective measures to avoid liquid splashing and scalding their body parts caused by tube bursting.

## Related products

G1260 Oil Red O Saturated Solution, 0.5%

G1261 Modified Oil Red O Stain Kit

G1262 Oil Red O Stain Kit, For Cultured Cells



