

## Millonig 缓冲福尔马林固定液(10%)

货号: G2240

规格: 500mL

保存: 室温保存, 有效期 1 年。

### 产品介绍:

固定液分为醛类固定液、汞类固定液、醇类固定液、氧化剂类固定液、苦味酸盐类固定液等, 较为常用的是醛类中的福尔马林、醇类中的乙醇。

Millonig 缓冲福尔马林(10%)主要由福尔马林、磷酸盐混合而成, 调至 pH7.2-7.4, 该固定液更适合保护超微结构。

### 操作步骤: (仅供参考)

- 1、一般标本固定时间控制在 1-4h/mm, 大标本应适当延长固定时间。
- 2、固定好的组织, 可在 Millonig 缓冲福尔马林(10%)或 70%乙醇中长期保存。

### 注意事项:

- 1、Millonig 缓冲福尔马林(10%)有一定刺激性和腐蚀性, 请在通风较好的环境下小心操作, 避免吸入。
- 2、长期(间隔 1 个月以上)不用建议放置阴凉避光处保存。
- 3、温度对固定的影响很明显, 提高温度可以加速固定作用, 但温度不宜过高。
- 4、取出新鲜组织后, 应及时固定, 无法及时固定时, 应保存于生理盐水中及时送检。
- 5、为了您的安全和健康, 请穿实验服并戴一次性手套操作。





## Millonig Phosphate Formalin Fixative, 10%

**Cat:** G2240

**Size:** 500mL

**Storage:** RT, valid for 1 year.

### Introduction

The fixative can be divided into aldehyde fixative, mercury fixative, alcohol fixative, oxidant fixative, picric acid salt fixative, etc. Formaldehyde in aldehydes and alcohol in alcohols are more commonly used.

Millonig Phosphate Formalin Fixative, 10% is mainly composed of formaldehyde and dihydrogen phosphate, which is adjusted to pH7.2-7.4. The fixative is more suitable for protecting the ultrastructure.

### Protocol(for reference only)

1. Generally, the fixing time of specimens is 1-4h / mm. The fixing time of large specimens should be extended properly.
2. The fixed tissue can be stored in Millonig Phosphate Formalin Fixative, 10% or 70% ethanol for a long time.

### Note

1. Millonig Phosphate Formalin Fixative, 10% has certain irritation and corrosiveness. Please operate carefully in ventilated environment.
2. If it is not used for a long time (interval of more than 1 month). It is recommended to store it in a cool and dark place.
3. The effect of temperature on fixation is obvious. Increasing the temperature can accelerate the fixation, but the temperature should not be too high.
4. After fresh tissue is taken out, it should be fixed in time. If it can not be fixed in time, it should be stored in physiological saline for inspection in time.
5. For your safety and health, please wear experimental clothes and disposable gloves.

