

## 实验动物标记染色液(黄色)

货号: G4753

规格: 100mL

保存: 室温, 避光保存, 有效期1年。

### 产品介绍:

实验动物是指以科学研究, 包括生物检定、疾病诊断、生物制品和教学等为主要目的, 被人工饲养的动物。如小鼠、大鼠、兔以及部分犬、羊、猪、鱼、鸟、青蛙等。实验动物在临床研究中占有极其重要的位置。

实验动物分组后的标记在实验准备工作中很重要。为了区别和观察每一个动物, 必须对其进行标记和编号, 要根据动物的种类、数量和实验时间的长短来选择合适的标记方法, 标记方法应保证号码清楚、耐久、简便、易认和适用。常用的标记方法有: 染色法、挂牌法、耳缘穿孔法、烙印法、笼子编号和形态特征标记法等。其中, 染色法最常用且操作简便。染色法是用染料在动物身体明显部位如被毛、四肢等处进行涂染或用不同颜色来区分。小鼠和大鼠模型常用此方法。

常用于动物标记的颜色有黄色、红色、黑色、咖啡色和紫色。该试剂仅用于科学研究领域, 不宜用于临床诊断或其他用途。

### 操作步骤: (仅供参考)

1. 用胶头滴管吸取实验动物标记液(黄色)涂布在准备标记的小鼠的背毛上。
2. 放置 3-5min 待溶液晾干后即可。
3. 标记可维持数月。

### 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。

### 相关产品:

G4750 实验动物标记染色液(紫色)

G4751 实验动物标记染色液(咖啡色)

G4752 实验动物标记染色液(红色)





## Laboratory Animal Marker Solution, Yellow

**Cat:** G4753

**Size:** 100mL

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

### Introduction

Experimental animals refer to animals raised artificially for the main purpose of scientific research, including biological verification, disease diagnosis, biological products and teaching, such as mice, rats, rabbits and some dogs, sheep, pigs, fish, birds and frogs. Experimental animals play an extremely important role in clinical research.

The marking of experimental animals after grouping is very important in experimental preparation. In order to distinguish and observe each animal, it must be marked and numbered. Appropriate marking methods shall be selected according to the type, quantity and experimental time of animals. The marking methods shall ensure that the numbers are clear, durable, simple, easy to recognize and applicable. The commonly used marking methods are: staining method, listing method, ear edge hole cutting method, branding method, cage number and morphological feature marking method, etc. Among them, dyeing method is the most commonly used and easy to operate. Dyeing method is to use dyes to dye obvious parts of the animal body, such as hair, limbs, etc., or distinguish them with different colors. This method is commonly used in mouse and rat models.

The colors commonly used for animal markers are yellow, red, black, brown and purple. The reagent is only used in scientific research field and is not suitable for clinical diagnosis or other purposes.

### Protocols(for reference only)

1. Draw the Laboratory Animal Marker Solution, Yellow with a rubber tipped dropper and apply it on the back hair of the mice to be marked.
2. Leave for 3-5 minutes and let the solution dry.
3. Marking can last for several months.

### Note

1. For your safety and health, please wear experimental clothes and disposable gloves.

### Related Products

G4750 Laboratory Animal Marker Solution, Purple

G4751 Laboratory Animal Marker Solution, Yellow

G4752 Laboratory Animal Marker Solution, Red

