

藏红 T 水溶液(2%)

货号: G3170 **规格:** 100mL

保存:室温,避光保存,有效期6个月。

产品介绍:

藏红 T 水溶液(2%)主要由藏红 T、去离子水组成,可用于布氏杆菌染色或其他用途。

自备材料:

载玻片、盖玻片、酒精灯、光学显微镜

操作步骤: (仅供参考)

- 1. 制备样本涂片,载玻片编号,背面画圈标记。
- 2. 于标记位置滴加 2~3 滴藏红 T 水溶液,加热至出现蒸汽,约 0.5~1min。
- 3. 加盖洁净的盖玻片,吸去多余染液,轻轻按压制成压片。
- 4. 光学显微镜在低倍、高倍或油镜下观察细菌形态。

注意事项:

- 1. 涂片之前应事先在背面做好圆圈标记,以便判断后续试验的位置。
- 2. 待检细菌培养时间会影响染色,阳性菌培养过长或已死亡或细菌溶解,都常呈阴性反应。
- 3. 为了您的安全和健康,请穿实验服并戴一次性手套操作。













Saffron T Aqueous Solution, 2%

Cat: G3170 **Size:**100mL

Storage: RT, avoid light, valid for 6 months.

Introduction

Saffron T Aqueous Solution, 2% is mainly composed of safranine and deionized water, which can be used for Brucella Staining or other purposes.

Self Provided Materials

Slides, Alcohol lamp, Optical microscope.

Protocol(for reference only)

- 1. Prepare a sample smear, number the slide, and mark it with a circle on the back.
- 2. Add $2 \sim 3$ drops of aqueous Saffron T Aqueous Solution at the marked position and heat until vapor appears, about $0.5 \sim 1$ min.
- 3. Cover and absorb the excess dye solution, and press gently to make the tablet.
- 4. View the morphology of bacteria by the optical microscope under low, high or oil immersion lens.

Note

- 1. Before smearing, make circle mark on the back in advance to judge the position of subsequent test.
- 2. The culture time of the bacteria to be tested will affect the staining. When positive bacteria is cultured too long or dead, or the bacteria is dissolved, it often shows negative reaction.
- 3. For your safety and health, please wear experimental clothes and disposable gloves.





