

中性红指示剂 (6.8-8.0)

货号: G1214

规格: 100mL

保存: 2-8°C, 避光保存, 有效期 1 年。

产品介绍:

中性红(Neutral red), 又称二甲基二氨基吩嗪氯化物、甲苯红。其水溶液是一种弱碱性指示剂, 分子式为 $C_{15}H_{17}ClN_4$, CAS 号为 553-24-2。水溶性中性红的变色范围在 pH6.8-pH8.0, pH6.8 红色, pH8.0 黄色。中性红指示剂 (6.8-8.0) 主要由中性红和蒸馏水组成。

操作步骤: (仅供参考)

- 1、按实验具体要求操作。
- 2、通常按照 1: 1000 的比例加入待测样品中, 即每 50ml 待测样品加入 50ul (约 2-3 滴) 指示剂即可。

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。

Neutral Red Indicator Solution, pH 6.8-8.0

Cat: G1214

Size: 100mL

Storage: 2-8°C, avoid light, valid for 1 year.

Introduction

Neutral red, also known as dimethyl diaminophenazine chloride and toluene red. Its aqueous solution is a weakly alkaline indicator with molecular formula $C_{15}H_{17}ClN_4$ and CAS No. 553-24-2. The discoloration range of water-soluble neutral red is pH6.8-pH8.0, pH 6.8 is red and pH 8.0 is yellow. Neutral Red Indicator (6.8-8.0) is mainly composed of neutral red and distilled water.

Protocol(for reference only)

1. Operate according to the experiment requirement.
2. It is usually added to the sample to be tested in the ratio of 1:1000. That is, 50ul (about 2-3 drops) indicator can be added to every 50ml of sample to be tested.

Note

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