

中性红指示剂(6.8-8.0)

货号: G1214 **规格:** 100mL

保存: 2-8℃, 避光保存, 有效期1年。

产品介绍:

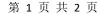
中性红(Neutral red),又称二甲基二氨基吩嗪氯化物、甲苯红。其水溶液是一种弱碱性指示剂,分子式为 $C_{15}H_{17}CIN_4$,CAS 号为 553-24-2。水溶中性红的变色范围在 pH6.8-pH8.0,pH6.8 红色,pH8.0 黄色。中性红指示剂(6.8-8.0)主要由中性红和蒸馏水组成。

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.



