Sodium Citrate Anticoagulant (3.2%)

Cat #: A-CSH459

Size: 100mL

Storage: 2~8°C (12 months)

Product Description

Sodium citrate, also known as citric acid sodium, can form chelates by binding with calcium ions in the blood, thereby preventing blood coagulation. Sodium Citrate Anticoagulant (3.2%) has been sterile processed and is generally used in a ratio of 1:9 (V:V) with blood, suitable for coagulation studies and erythrocyte sedimentation rate determination. For the Westergren method of erythrocyte sedimentation rate measurement, the ratio of anticoagulant (3.2%) to blood is 1:4 (V:V). This reagent is for research purposes only and not for clinical diagnosis or other purposes.

Usage

1. Operate according to specific experimental requirements.

2. Generally, the solution should be diluted 10 times before use. For example, 0.2ml of Sodium Citrate Anticoagulant (4%, sterile) can anticoagulate 1.8ml of blood.

Notes

1. Operate according to specific experimental requirements.

2. Generally, the solution should be diluted 10 times before use. For example, 0.2ml of Sodium Citrate Anticoagulant (3.2%) can anticoagulate 1.8ml of blood.

Disclaimer

For your safety and health, please wear lab attire and disposable gloves while handling.