

Sodium Citrate Anticoagulant (3.2%, Sterile)

Cat #: A-CSH458

Size: 100mL

Storage: 2~8°C (12 months)

Product Description

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

Usage

1. Follow specific experimental requirements.
2. Generally, it should be diluted 10 times before use, i.e., 0.2ml of sodium citrate anticoagulant (3.2%, sterile) can anticoagulate 1.8ml of blood.

Notes

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

Disclaimer

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