

Sodium Citrate 3.2% Blood Collection Tubes, 100/Pack

User Guidelines

Consumable

Intended use

Evacuated blood collection tubes containing buffered sodium citrate for collecting venous blood for routine coagulation testing such as PT/INR, aPTT and fibrinogen.

Intended users

Phlebotomists, nurses, laboratory staff and other healthcare professionals. For use by trained healthcare professionals. Follow your facility's protocols and applicable regulations.

Read this manual completely before first use and keep it with the product. This document provides general operating, care and safety guidance. Where the product is supplied with manufacturer labeling or instructions, those take precedence. For questions, a replacement copy, or a digital copy of this manual, email sales@scimedstore.com.

1. Safety

Safety warnings and cautions

- For use by trained healthcare professionals. Follow your facility's protocols and applicable regulations.
- Single use only. Do not reuse or refill tubes.
- Do not use if the tube or stopper is damaged or the product is past its expiry date.
- Wear gloves and appropriate personal protective equipment.
- Handle all blood samples as potentially infectious.
- Dispose of needles immediately in an approved sharps container; do not recap.
- Fill to the indicated fill line; under- or over-filling changes the blood-to-citrate ratio and can affect results.

2. Package contents

- 100 buffered sodium citrate blood collection tubes

Check contents on receipt. Report missing or damaged items to sales@scimedstore.com within 48 hours of delivery.

3. Specifications

Additive	Buffered sodium citrate
Concentration	3.2% (0.109 M)
Pack size	100 tubes
Sterility	Sterile, single-use
Use	Coagulation studies

4. Operation

Collecting a sample

- 1 Check the label and expiry date.
- 2 Identify the patient and label the tube per facility procedure.
- 3 Perform venipuncture with a compatible holder and needle following your facility's protocol and order of draw.
- 4 Push the tube into the holder and allow it to fill until the vacuum is exhausted.
- 5 Remove the tube from the holder before withdrawing the needle.
- 6 Gently invert the tube as directed by your laboratory procedure. Do not shake.
- 7 Send to the laboratory per facility protocol.

5. Cleaning and disinfection

- Tubes are single use and are not cleaned or reprocessed.
- Clean blood spills with a disinfectant approved by your facility.

6. Maintenance and storage

- Store unopened in original packaging in a clean, dry place away from heat and direct sunlight.
- Use stock in order of expiry.
- Do not use tubes that have lost vacuum or are damaged.

7. Troubleshooting

Problem	Likely cause	What to do
Tube does not fill	Loss of vacuum or needle position	Use a new tube; reposition per facility technique
Tube underfilled	Draw stopped early	Collect a new sample per laboratory policy
Sample clotted	Not mixed after collection	Recollect and invert gently right after drawing

8. Disposal

- Dispose of used tubes and samples as biohazardous waste per local regulations.
- Dispose of needles in an approved sharps container.

9. Warranty and support

Products are covered by SciMed's standard warranty (12 months from purchase unless a different period is stated on your invoice). Warranty terms: scimedstore.com/pages/warranty.

Support, spare parts and additional copies of this manual: sales@scimedstore.com. Please include your order number and a photo of the product or issue.

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