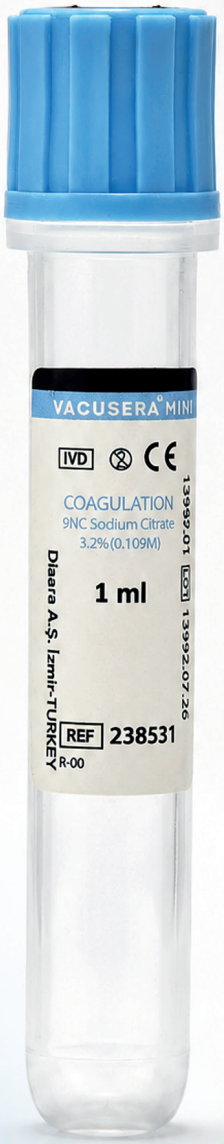
VACUSERA MINI®

Coagulation Blood Collection Tube

Complete Laboratory Compatibility for Low-Volume Samples



VACUSERA MINI® seamlessly integrates into standard laboratory infrastructure without requiring additional steps.

VACUSERA MINI® Coagulation Blood Collection Tube is designed with a standard 13 × 75 mm tube geometry, enabling seamless compatibility with existing analyzers, rack systems and laboratory automation workflows. Low-volume coagulation samples can be processed within standard laboratory infrastructure without requiring additional adapters or carriers.

- The pierceable cap design preserves the closed-tube working principle.
- A large barcode area supports sample traceability from the moment of collection.
- Standard 13 × 75 mm geometry reduces the need for adapters.

13 × 75 mm
Standard tube geometry and pierceable cap

Compatible with laboratory analyzers, rack systems and automation

%3.2 (0.109M)
Buffered sodium citrate

A large barcode area supports sample traceability from the moment of collection.



VACUSERA

VACUSERA MINI®

Coagulation Blood Collection Tube

Venous whole blood is recommended for coagulation testing.

Regardless of whether a vacuum or non-vacuum collection method is used, venous whole blood samples are recommended for reliable results.



Key Features

- %3.2 (0.109 M) buffered sodium citrate
- 0.5 and 1 mL nominal fill volume
- Standard 13 × 75 mm tube geometry
- Design that supports compatibility with analyzers, rack systems and automation processes
- Helps reduce the need for adapters or auxiliary carriers
- Pierceable cap that supports the closed-tube working principle
- Large barcode area that supports sample identification and traceability

Intended Use

VACUSERA MINI® is used for the collection, transport and pre-analytical preparation of venous whole blood samples intended for PT, aPTT, fibrinogen, D-dimer and other plasma-based coagulation assays.

Pre-analytical reliability starts with an accurate fill

Fill the tube to the target fill line to maintain the correct citrate-to-blood ratio (9:1). Reclose it with its original cap and mix immediately by gently inverting as specified in the instructions for use.

1. **VENOUS BLOOD** — Transfer the sample into the tube.
2. **TARGET FILL** — Fill to the target level.
3. **GENTLE MIXING** — Invert according to the instructions.

Code	Description	Volume	Size	Pack/Case
238531	VACUSERA® MINI Coagulation 9NC Sodium Citrate 3.2% (0.109M)	1 mL	13x75 mm	100/1.200
238535	VACUSERA® MINI Coagulation 9NC Sodium Citrate 3.2% (0.109M)	0,5 mL	13x75 mm	100/1.200

Important for Pre-Analytical Accuracy

To obtain reliable results in coagulation testing, the use of venous whole blood samples is recommended regardless of whether a vacuum or non-vacuum collection method is used. Maintaining the correct citrate-to-blood ratio (9:1), an adequate fill volume, effective mixing, and preserving sample integrity are of critical importance. In capillary blood samples, pre-analytical variables such as tissue factor contamination, clot formation during collection, hemolysis, and failure to reach the target fill volume may affect assay results. [1-4]

References

1. CLSI H21-A6: Collection, Transport, and Processing of Blood Specimens for Testing Plasma-Based Coagulation Assays and Molecular Hemostasis Assays.

2. CLSI PRE02-A8 (formerly GP41): Collection of Diagnostic Venous Blood Specimens.

3. World Health Organization. Guidelines on Drawing Blood: Best Practices in Phlebotomy. Geneva: WHO; 2010.

4. Tietz Textbook of Laboratory Medicine. Latest Edition.

Bring low-volume coagulation samples into the standard workflow.

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