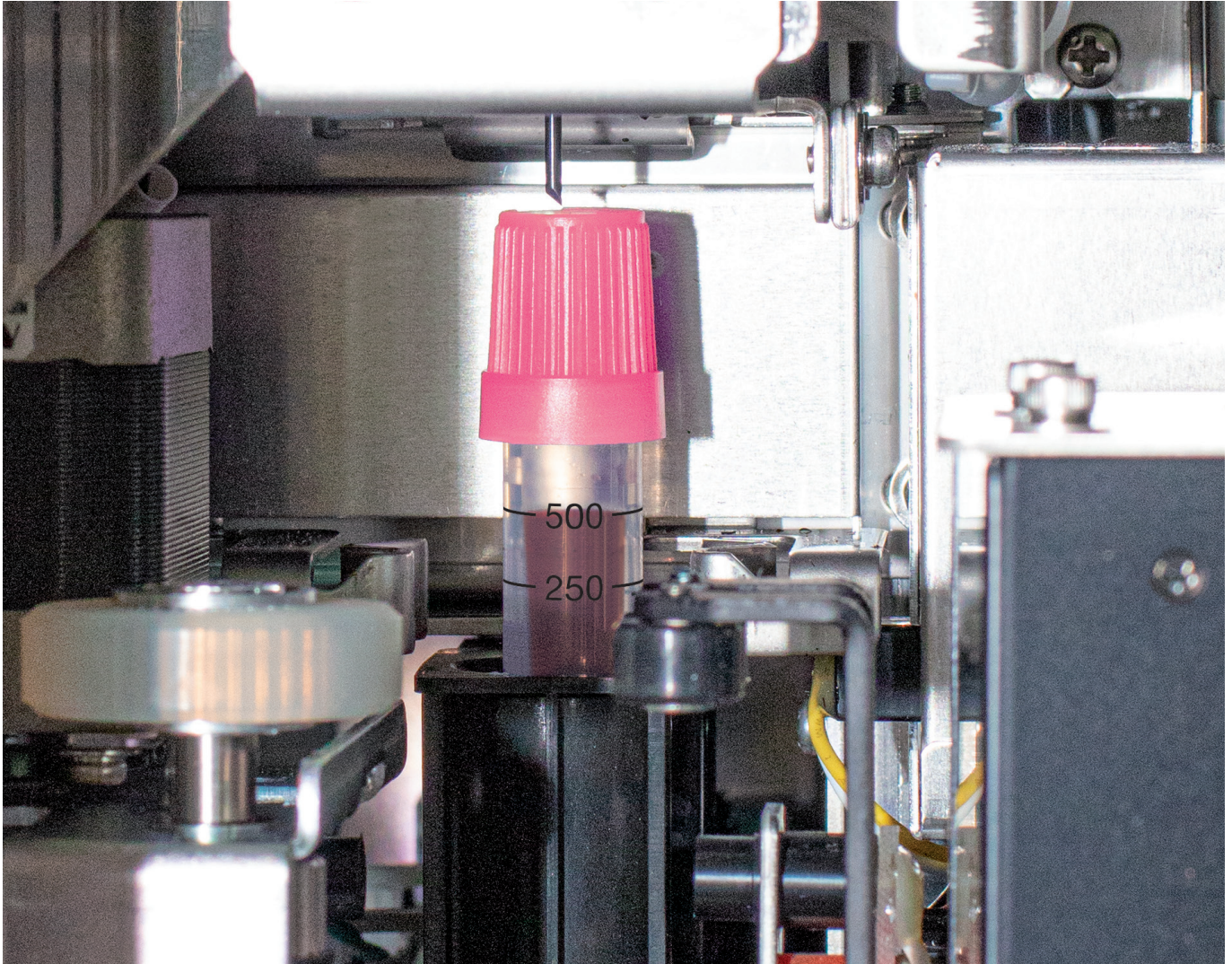


# Microvette<sup>®</sup> APT

Automated Processing Tube  
For routine capillary blood analysis





## Microvette® APT - Automated Processing Tube

When it is not possible to obtain venous blood samples, it is more likely that it will be necessary to collect capillary blood samples from patients with difficult vein conditions, such as children or older people.

The Microvette® APT was specially developed for automated processing in blood count analysis systems and meets all the important processing requirements for a primary container, as the outer tube dimension is 75 x 13 mm.

The combination of proven expertise and a newly developed membrane cap have enabled us to create an automated blood count without manually preparing the sample or even having to interrupt routine operations - exactly the same as with venous samples.





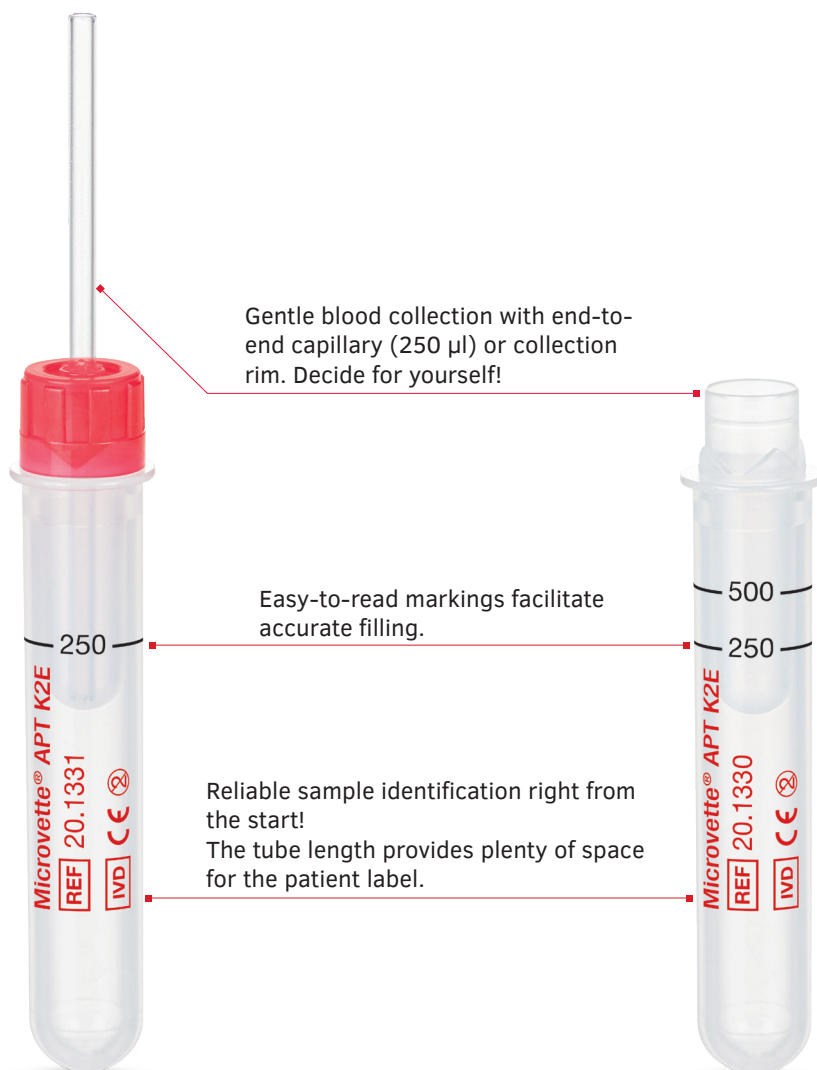
## SUITABLE FOR ROUTINE USE

- Automatic sample processing from 250 µl sample volume
- Cap with pierceable membrane
- K<sub>2</sub> EDTA preparation for 250-500 µl capillary blood



## FLEXIBLE

- End-to-end capillary (250 µl) for a precise sample volume
- Full-perimeter collection rim promotes optimum mixing with the anticoagulant
- Transparent product label for easy sample assessment



## Time-saving analysis -

direct and hygienic out of the primary tube. Newly developed membrane cap guarantees both safe transport and shipping of the sample.



Microvette® APT 250

Microvette® APT 500

# Greater flexibility thanks to two collection techniques

## End-to-end capillary - 250 µl



The Microvette® APT 250 has an integrated end-to-end capillary, making it ideal for collecting 250 µl capillary blood.

After the end-to-end capillary has been completely filled, the blood volume is conveniently and hygienically transferred to the Microvette® APT 250 by holding the tube upright.

The user-friendly cap enables the sample to be quickly prepared for leak-proof transport.

## Collection rim 250 – 500 µl



The Microvette® APT 500 has a variable filling volume between 250 and 500 µl. It is the ideal sample container for blood count analysis systems that require a sample volume between 250 and 500 µl.

Collection via the entire collection rim promotes the optimum mixing of blood and anticoagulant, and prevents clot formation.

The user-friendly cap enables the sample to be quickly prepared for leak-proof transport.

**When only small quantities of blood are available or vein conditions are difficult, every drop is crucial for achieving conclusive diagnostics.**





## Safe transport and prevention of pre-analytical errors

The Microvette® APT is suitable for transport with most of the modern transport systems and meets the requirements of the packaging regulation P 650 of the ADR/RID for primary containers.

Using the same processes as for routine venous sampling, the Microvette® APT conveniently minimises pre-analytical sources of error during transport and shipping and automated processing on blood count analysis systems.

Using the Microvette® APT also improves the Turn-Around Time (TAT) in capillary blood analysis and reduces the need for repeated blood collection. For the well-being of special patient groups.

### **SECURE**

- Leak-proof as required by ADR/RID packaging regulation P 650
- Tempus600® tested
- Suitable for pneumatic tube dispatch for rapid transportation



## Ordering information

Order no.	Volume	Dimensions	Description	Colour code	Packaging (inner/outer box)
20.1330	250 – 500 µl	75 x 13 mm	Microvette® APT 500 K <sub>2</sub> E	EU	100 / 500
20.1331	250 µl	75 x 13 mm	Microvette® APT 250 K <sub>2</sub> E with capillary	EU	50 / 500

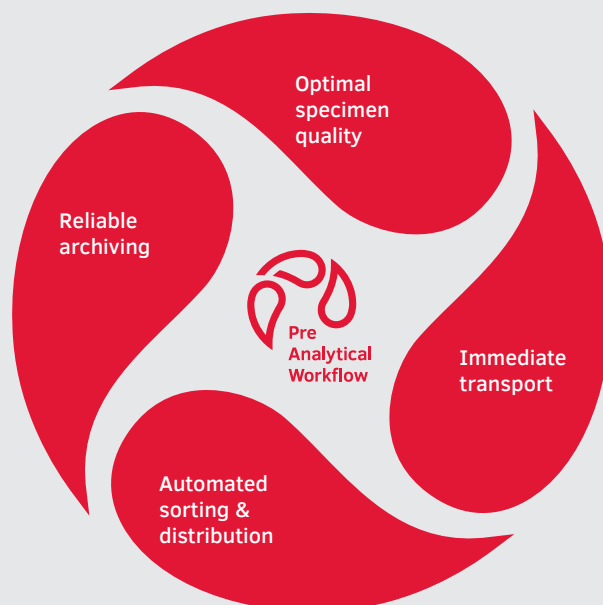


If you have any questions,  
we'll be happy to help!

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## Pre-analytical workflow made by SARSTEDT

Take advantage of the synergy of our  
synchronised systems.



### **SARSTEDT AG & Co. KG**

Sarstedtstraße 1  
D-51588 Nümbrecht

Phone: +49 2293 305 0

[export@sarstedt.com](mailto:export@sarstedt.com)  
[www.sarstedt.com](http://www.sarstedt.com)

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