# **Microvette<sup>®</sup> APT**

Automated Processing Tube

### For routine capillary blood analysis





## FOR ROUTINE USE

- ✓ Automated sample processing already from 250 µl sample volume
- ✓ Leak-proof cap with pierceable membrane
- ✓ Cap with pierceable membrane
- ✓ K<sub>2</sub> EDTA preparation for 250 500 µl capillary blood





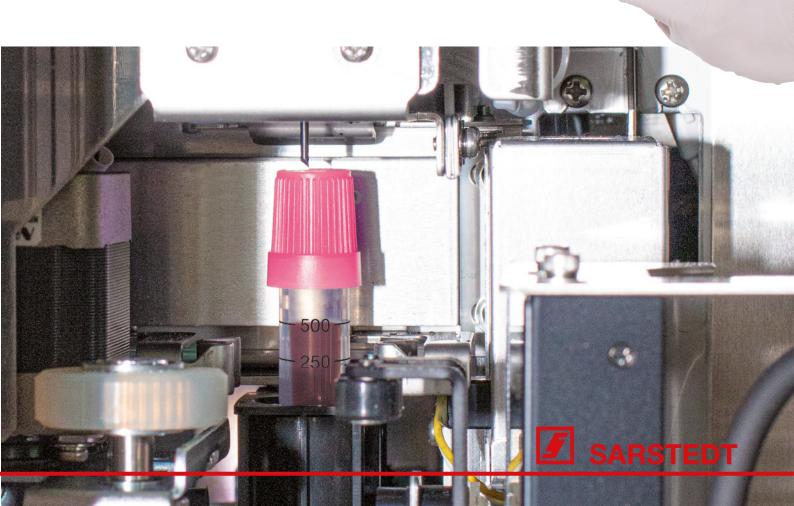


## Microvette<sup>®</sup> APT Automated Processing Tube

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<sup>®</sup> 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  $75 \times 13$  mm.

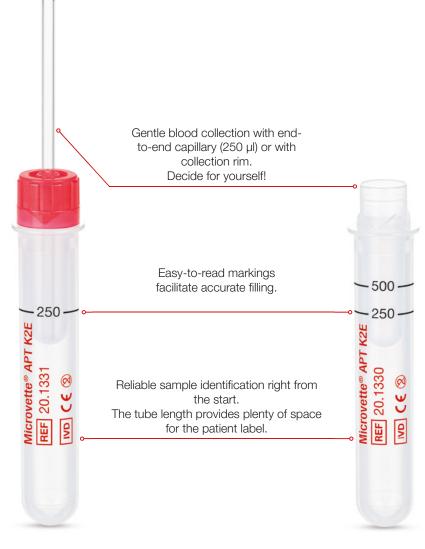
The combination of proven expertise and a newly developed membrane cap have enabled us to create an automated blood count without manually preparing the sample or even having to interrupt routine operations – exactly the same as with venous samples.



### FLEXIBLE

- ✓ End-to-end capillary (250 µl) for a precise filling volume
- Entire 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 at the same time safe transport and shipping of the sample.





Microvette® APT 250

Microvette® APT 500



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

### Greater flexibility thanks to two collection techniques



#### End-to-end capillary – 250 µl

The Microvette  $^{\rm \otimes}$  APT 250 has an integrated end-to-end capillary, making it ideal for collecting 250  $\mu l$  capillary blood.

After the end-to-end capillary has been completely filled, the blood sample can be conveniently and hygienically transferred into the primary container by holding the Microvette® APT 250 upright.

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



#### Collection rim 250– 500 µl

The Microvette<sup>®</sup> APT 500 has a variable filling volume between 250 and 500  $\mu$ l. It is the ideal sample container for blood count analysis systems that require a sample volume between 250 and 500  $\mu$ l.

Collection via the entire collection rim promotes 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.



### SECURE

- ✓ Leak-proof as required by ADR/RID packaging regulation P 650
- ✓ Tempus600<sup>®</sup> approved
- ✓ Suitable for pneumatic tube dispatch for fast transportation



The Microvette<sup>®</sup> 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 samples, the Microvette® APT conveniently minimises potential errors during transport and shipping and automated processing on blood count analysis systems.

Using the Microvette<sup>®</sup> 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.





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#### Ordering information

Order no	Description	Dimensions	Volume	Colour code	Packaging
20.1330	Microvette® APT 500 K2E	75 x 13 mm	250–500 µl	EU	100 pieces/inner box 500 pieces/box
20.1331	Microvette <sup>®</sup> APT 250 K <sub>2</sub> E with capillary	75 x 13 mm	250 µl	EU	50 pieces/inner box 500 pieces/box





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# Pre-analytical workflow made by SARSTEDT

Take advantage of the synergy of our synchronised systems.



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