

# MiniCollect® meets carrier tube – the perfect combination

Thanks to some clever innovations, since autumn 2016 a small tube has been making daily life a lot easier for users and patients. A simple but effective addition now offers many new advantages in analysis.

Following the successful launch of the new capillary blood collection system last autumn, Greiner Bio-One now presents the new **MiniCollect® Complete** tube as the ideal complement to its innovative system.

## MiniCollect® Complete tubes simplify the analysis process

For centrifugation, the **MiniCollect®** tubes can be threaded into a PREMIUM carrier tube using a simple rotational movement. In the Complete version, the **MiniCollect®** tube is already irreversibly assembled in the carrier tube. This brings many advantages for sample analysis in instruments.

When combined, the dimensions correspond to a standard 13 x 75 mm tube format. This allows the tube to be placed directly into a standard centrifuge adapter. Previously, it was necessary to adjust the settings on the analysis device because the tube format was different for venous and capillary blood samples. The combined tube means that both capillary and venous blood samples can now be analysed in the same way without complex modification of



the device. Another advantage is that the carrier tubes can be identified using standard label formats. **MiniCollect® Complete** are primary tubes. Both blood collection and subsequent analyses can be carried out using the same tube. It is not necessary to transfer the sample material to a secondary tube for analysis.

The new cap on the tube is a particularly important feature. The membrane can be pierced by a cap-piercing analysis needle while the cap is closed, before automatically resealing after the needle is removed. It is not necessary to remove the cap first, thereby improving the level of hygiene. The caps are completely sealed, meet the highest standards and can be sent via pneumatic post with confidence, and without losing any sample material.

## Combined filling volume for greater flexibility

Combined filling volumes for the EDTA and serum tubes make the preparation of samples more straightforward. Two easily visible filling marks on the tube provide greater flexibility for use. It is no longer necessary to decide on a certain volume in advance, which reduces logistical efforts.

## Integrated blood collection scoop means accessories are no longer needed

The awkward process of transferring the drop of blood using capillary tubes or funnels is now also a thing of the past, thanks to the **MiniCollect®** System. The special feature here is the blood collection scoop integrated into the wide tube opening. In this way, the drop of blood can be



transferred to the **MiniCollect®** primary tube quickly and easily, minimizing adhesion. The sample immediately comes into contact with the additive inside the tube.

## Avoid unnecessary agitation

The sight of a puncture needle often causes anxiety in children. "One of the main advantages for our young patients is that the safety mechanism of the **MiniCollect®** safety lancets means that no needle is visible at any point before or after the puncture. This makes the situation more relaxing for all involved," explains Petra Langmayr, former pediatric nurse and product specialist at Greiner Bio-One. The puncture can either be carried out by pressing the Lancelino safety lancet down on the puncture site (contact-activated safety lancet) or by pressing down the release button (pressure-activated safety lancet). After the puncture, the needle retracts automatically and is safely enclosed within the plastic casing. The risk of needle-stick injuries is prevented.

Product availability depends on country-specific registrations.

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