

Hello Digital!

Digitalise your pre-analytics



Win-win

Our pre-barcode and your laboratory information system



"No more labelling. This saves me time and minimises the risk of mixing up patients, giving me peace of mind."



"Reducing the need for label printers and the related maintenance makes work so much easier for me and my team."



"Illegible barcodes are a thing of the past. As a result, automation in my laboratory runs smoothly."



"More data means more information. Simply knowing the exact collection time helps me to assess the specimens."

The interaction between pre-barcoded sample tubes and a laboratory information system (LIS) enables digitalisation of your pre-analytics. This process optimisation puts safety first—by eliminating the tedious and error-prone process of attaching labels, you can prevent patient mix-ups and take the strain off your staff.

You can also use digitalisation to collect comprehensive pre-analytical data. For example, to digitally confirm patient identity and exact times of sample collection.

Digitalise your pre-analytics with SARSTEDT. Hello digital!

Digital pre-analytics process with pre-barcoded sample tubes



 Creation as usual using the order entry system (no patient label rinting)



- Before sample collection:Patient order request (via
- computer or mobile end device) Patient status confirmation
- possible depending on LIS After sample collection:
- Assignment of pre-barcode tube to patient order
- Record of collection time and phlebotomist, if required
- Transfer of sample data to your LIS



 Trouble-free automation via barcodes affixed in line with the CLSI standard

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Added value for data: Abnormalities can be compared with gathered pre-analytical data and assessed

Ask your laboratory information system provider about the full range of functions.

pre-barcode

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The next step towards digital pre-analytics

With pre-barcoded specimen tubes, you'll be taking the next step towards a digital future for your pre-analytics. Minimise sources of errors, streamline processes and ensure the quality of your samples.



Simply safe

- The direct assignment of patients to samples prevents mix-ups due to incorrectly attached labels. This increases your patients' safety and saves you from having to repeat sample collection.
- Your automated sample processing in the laboratory is supported by pre-barcoded sample tubes and thus optimally placed barcodes— sample tubes missing barcodes or with incorrectly attached barcodes become a thing of the past. This accelerates your automation while reducing the likelihood of errors.
- Pre-barcoded sample tubes are digitally linked with a patient order. This facilitates the collection of pre-analytical data. The data can be used to reconcile abnormalities during analysis.

Process optimisation begins even before sample collection.

Indeed, there is no longer any need to manually create patient labels, attach them to the sample tubes or assign them to a patient order. Freed-up resources can be allocated to different areas and costs reduced.

For collection, simply reach into the case with the pre-barcoded sample tubes and use any S-Monovette[®] or Urine Monovette[®] to collect samples.

SARSTEDT pre-barcode No attaching labels, greater safety, more time for the things that matter lower costs

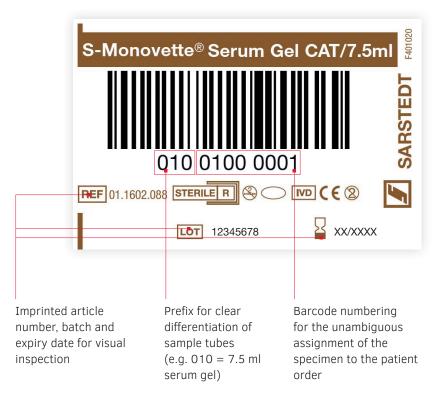


Find out more about digital pre-analytics sarstedt.com/

Structure & classification system of the pre-barcode label

- An 11-digit numeric 128 barcode is used on the label.
- A 3-digit prefix is used to identify the product.
- An 8-digit number ensures the sample is uniquely assigned to the patient.





pre-barcode from SARSTEDT

Here's how digital pre-analytics works ...

Utilise all the advantages of our pre-barcoded sample tubes

- Avoid patient and specimen mix-ups
- Save time and resources

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- Optimise automation via barcodes affixed in line with the CLSI AUTO02 standard
- Optimise your pre-analytical workflow with the high quality S-Monovette[®] and Urine Monovette[®]



Find out more about digital pre-analytics

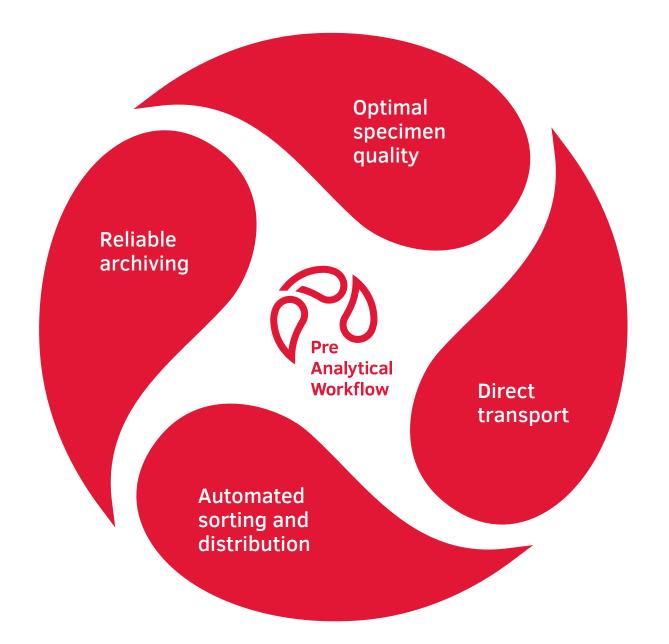
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Preanalytic Workflow made by SARSTEDT

Utilise the synergy of our coordinated systems.





If you have any questions: We'd be happy to help!

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