



30 YEARS OF EXPERIENCE  
IN TRACEABLE SAMPLE  
STORAGE

CERTIFIED CLASS 7 CLEAN ROOM  
INJECTION MOLDING  
AND ASSEMBLY

PRODUCTION IN  
THE NETHERLANDS AND  
THE UNITED STATES

# SAMPLE STORAGE STARTER PACKS

Get started using 2D coded tubes

## EVERYTHING YOU NEED TO GET GOING...

Micronic Starter Packs contain everything needed to start using 2D coded sample storage tubes, enabling laboratory workers to maintain a secure sample logistics system and eliminate the costly possibility of false sample identities. Since the amount of stored samples differs by the extent of automation and laboratory applications, Micronic offers the Starter Packs in a range of configurations and sizes: **Basic**, **Standard**, **Advanced**, **Premium** and **Premium+**.

## SUPERIOR FEATURES

- Save up to 20% compared to buying the products individually
- Enables labs to start storing and sealing up to 4,000 samples
- Available with 0.75ml, 1.40ml, 3.00ml or 4.00ml tubes
- Ideal and convenient to different lab sizes and needs
- Certified Class 7 clean-room production
- DNase/RNase and Pyrogene free



### Basic

Starter Packs with Screw Caps and Mini Code Readers



**MP50221C** 0.75ml 2D Data-Matrix coded Screw Cap tubes V-bottom Starterpack BASIC

**MP50222C** 1.40ml 2D Data-Matrix coded Screw Cap tubes V-bottom Starterpack BASIC

### Basic

Starter Packs with Push Caps and Mini Code Readers



**MP50223C** 0.75ml 2D Data-Matrix coded Push Cap tubes V-bottom Starterpack BASIC

**MP50224C** 1.40ml 2D Data-Matrix coded Push Cap tubes V-bottom Starterpack BASIC

### Standard

Starter Packs with Screw Caps and Tracxer Code Reader RS210



**MP50225C** 0.75ml 2D Data-Matrix coded Screw Cap tubes V-bottom Starterpack STANDARD

**MP50226C** 1.40ml 2D Data-Matrix coded Screw Cap tubes V-bottom Starterpack STANDARD

# SAMPLE STORAGE STARTER PACKS

GET STARTED USING 2D CODED TUBES

## COMBINE QUALITY AND LOWER PRICE

The range of Sample Storage Starter Packs enables labs to start securely sealing and storing up to 4,000 samples. Precisely manufactured in a certified Class 7 clean room production environment, a choice of 0.75ml, 1.40ml, 3.00ml or 4.00ml RNase / DNase-free sample storage tubes provides the versatility to suit almost any sample storage requirement.

The Micronic Starter packs are ideal for biobanks, biorepositories or research labs that would like to start using 2D coded tubes for their sample storage. All the Micronic Starter Packs contain 2D coded tubes with a choice of Screw Caps or Push Caps, code readers, and manual or electrical (de)cappers.

Since Micronic is a world leader in traceable sample preservation and storage, the quality of supplied goods is second to none and the design of all components is optimized to provide top performance. **The Starter Packs will save you up to 20% compared to buying the products individually!**

SAVE  
up to  
20%!

### Standard

Starter Packs with Push Caps  
and Tracxer Code Reader RS210



**MP50227C** 0.75ml 2D Data-Matrix  
coded Push Cap tubes V-bottom  
Starterpack STANDARD

**MP50228C** 1.40ml 2D Data-Matrix  
coded Push Cap tubes V-bottom  
Starterpack STANDARD

### Advanced

Starter Pack with 4.00ml Tubes and  
Tracxer Code Reader RS210 CRYO



**MP50229C** 4.00ml 2D Data-Matrix  
coded Screw Cap tubes U-bottom  
Starterpack ADVANCED

### Advanced

Starter Pack with Tissue Tubes and  
Tracxer Code Reader RS210 CRYO

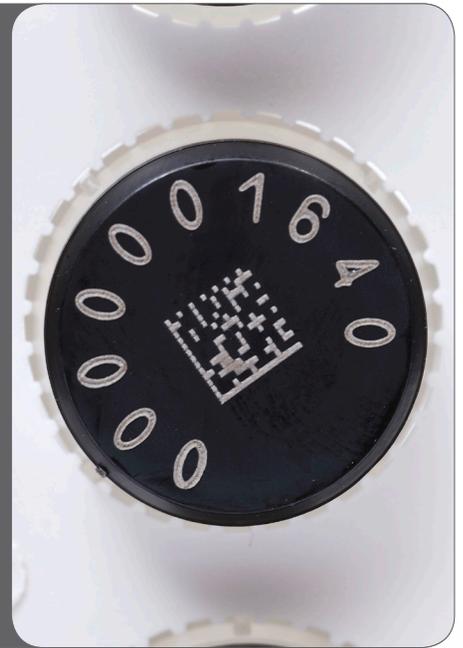


**MP50230C** 3.00ml 2D Data-Matrix coded  
Screw Cap tubes U-bottom Starterpack  
ADVANCED



## DID YOU KNOW...

Barcode quality is integral to the success of an automated system. In a process where quality barcodes accurately store and communicate data - from code to reader to central system - minimal manual intervention is required. Thanks to quality barcodes, the unique benefits of an automated system are realized: lower costs, higher productivity and fewer errors. The laser etched 1D rack barcode which is standard available on Micronic racks, falls within the highest quality classifications. The classification is determined by the least high result for each parameter (e.g. decodability, defects, minimum edge contrast, minimum reflection and modulation) which means that the barcode is always as good as its lowest scoring parameter. When a barcode falls within the highest classifications, it has a consistent level of quality for readability in an automated process.



### Premium

Starter Packs with Screw Caps and Tracxer Code Reader RS210 CRYO



**MP50231C** 0.75ml 2D Data-Matrix coded Screw Cap tubes V-bottom Starterpack PREMIUM

**MP50232C** 1.40ml 2D Data-Matrix coded Screw Cap tubes V-bottom Starterpack PREMIUM

### Premium

Starter Packs with Push Caps and Tracxer Code Reader RS210



**MP50233C** 0.75ml 2D Data-Matrix coded Push Cap tubes V-bottom Starterpack PREMIUM

**MP50234C** 1.40ml 2D Data-Matrix coded Push Cap tubes V-bottom Starterpack PREMIUM

### Premium+

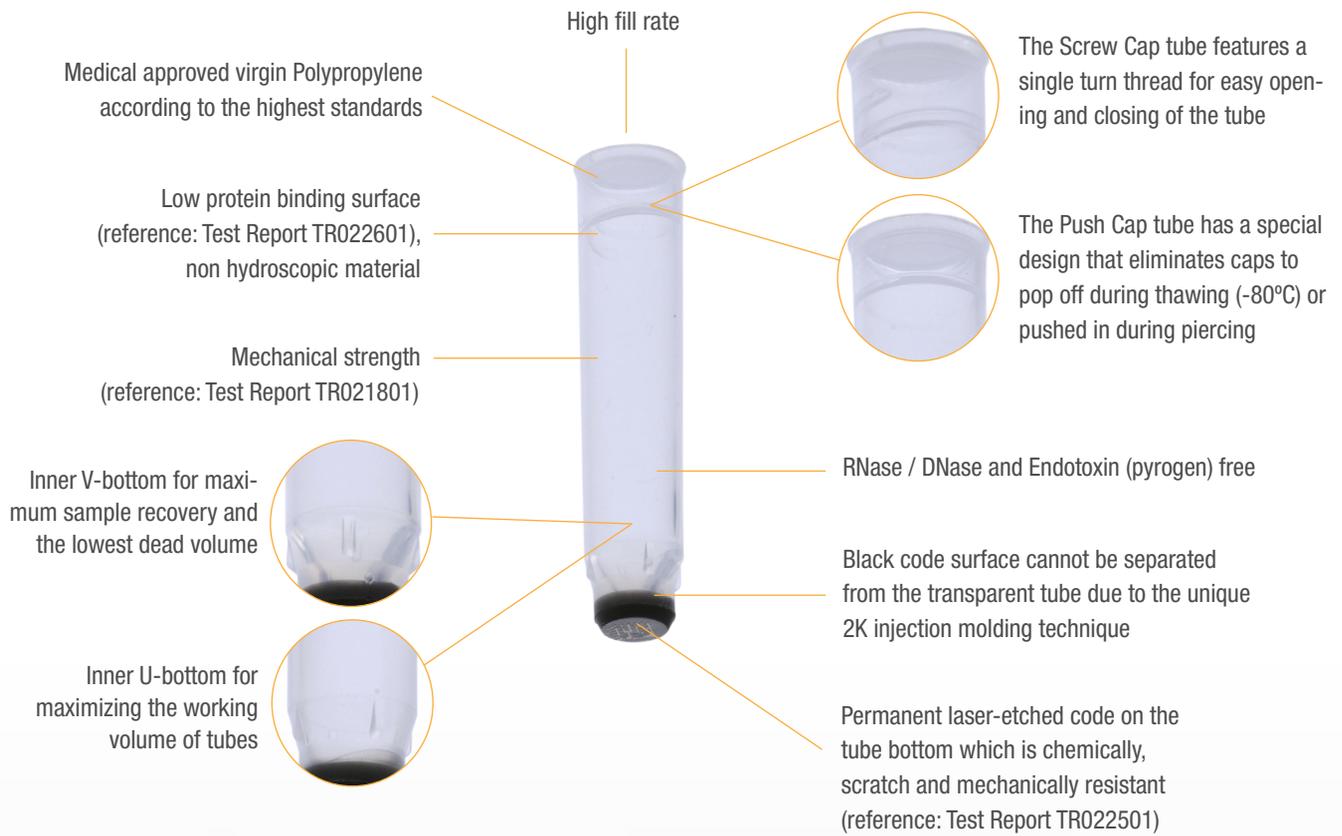
Starter Packs with Push Caps and Tracxer Code Reader RD235 CRYO



**MP50235C** 0.75ml 2D Data-Matrix coded Push Cap tubes V-bottom Starterpack PREMIUM+

**MP50236C** 1.40ml 2D Data-Matrix coded Push Cap tubes V-bottom Starterpack PREMIUM+

# SUPERIOR FEATURES OF MICRONIC SAMPLE STORAGE TUBES



## OPTIONAL FEATURES / SERVICES



### CUSTOM 1D RACK BARCODE

Micronic offers the service to supply unique laser-etched 1D barcodes in customized formats on any side of the rack. The standard barcoded racks of Micronic are provided with a unique laser-etched barcode on the A1-H1 side of the rack.

**STERILE**

### STERILIZATION BY GAMMA IRRADIATION

Most of the Micronic products are sterilized by gamma irradiation (15.0 kGy). Sterilization by gamma irradiation can ensure a SAL of 10<sup>-6</sup>: a one millionth probability of microbial survival. Irradiation itself cannot guarantee that the product is free from any detectable RNases, DNases or pyrogens. Class 7 clean room production is therefore an essential requirement.



### STERILIZATION BY ETO TREATMENT

Using a novel Ethylene Oxide Treatment process - Micronic's consumable products are independently certified to be absolutely DNA-free and therefore provide the perfect medium for long-term, high integrity storage of forensic samples. Micronic is offering the DNA-free products in a special Tyvek packaging.

# SAMPLE STORAGE STARTER PACK OVERVIEW

STARTER PACKS WITH SCREW CAPS	BASIC	STANDARD	ADVANCED	PREMIUM
2D Data-Matrix coded Screw Cap tubes V-bottom (0.75ml / 1.40ml)	10 RACKS	10 RACKS	X	40 RACKS
2D Data-Matrix coded Screw Cap tubes precapped with Grey Screw Cap with high cover (3.00ml / 4.00ml)	X	X	40 RACKS	X
Screw Caps for tubes in 96-well format - Grey	960 CAPS	960 CAPS	X	4x960 CAPS
Tracxer Code Reader TS201 MINI	1 UNIT	X	X	X
Handheld Wireless Scanner MINI	1 UNIT	X	X	X
Tracxer Code Reader RS210	X	1 PIECE	X	X
Tracxer Code Reader RS210 CRYO	X	X	1 UNIT	1 UNIT
Tracxer 1D Rack Barcode Reader BC210	X	X	1 UNIT	X
Univo Screw Cap Recapper SR008	X	X	X	1 UNIT
Manual Screw Cap Remover	1 PIECE	1 PIECE	X	4 PIECES

STARTER PACKS WITH PUSH CAPS	BASIC	STANDARD	PREMIUM	PREMIUM+
2D Data-Matrix coded Screw Cap tubes V-bottom (0.75ml / 1.40ml)	10 RACKS	10 RACKS	40 RACKS	40 RACKS
Pierceable TPE Capcluster Grey for capping 96 individual tubes	10 CAPCL.	10 CAPCL.	4X10 CAPCL.	4X10 CAPCL.
Tracxer Code Reader TS201 MINI	1 UNIT	X	X	X
Handheld Wireless Scanner MINI	1 UNIT	X	X	X
Tracxer Code Reader RS210	X	1 UNIT	X	X
Tracxer Code Reader RS210 CRYO	X	X	1 UNIT	X
Tracxer Code Reader RD235 CRYO	X	X	X	1 UNIT
Tracxer 1D Rack Barcode Reader BC235	X	X	X	1 UNIT
Univo Manual Capper CM480	X	X	1 UNIT	X
Univo Electric Capper CP480	X	X	X	1 UNIT
Manual Decapper-8	1 PIECE	1 PIECE	10 PIECES	10 PIECES
Manual Decapper-1	1 PIECE	1 PIECE	10 PIECES	10 PIECES

## ABOUT MICRONIC

Our goal is to advance research by serving scientists in finding solutions that contribute to a higher quality of life. We develop and manufacture a range of Dutch-designed products to enhance the process of sample preservation and storage.

Micronic is an independent organization with its headquarters located in Lelystad, the Netherlands. Micronic produces and assembles its labware in certified Class 7 clean rooms which are located in the Netherlands and the United States. Its labware equipment is also assembled inhouse.

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