

making a difference

committed to  
**brands.**



# SAFEGUARDING YOUR SAMPLES

**HIGH QUALITY CONSUMABLES**

**AND ACCESSORIES**

for Sample Tracking  
and Storage

**HUBERLAB.**

committed to science



**greiner**

BIO-ONE

# Contact.

## HUBERLAB.

committed to science

**OneStop. OneShop – HUBERLAB. bietet das Rundum-Sorglos-Paket für alle Bedürfnisse im Labor.**

Profitieren Sie von unseren langjährigen Partnerschaften zu Top-Lieferanten.

Als Vollversorger für das Labor lässt unser umfassendes Sortiment keine Wünsche offen.

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**OneStop. OneShop – HUBERLAB. Nous offre le package sans souci pour tous les besoins de votre laboratoire.**

Profitez de nos partenariats de longue date avec les meilleurs fournisseurs.

En tant que fournisseur complet pour le laboratoire, notre gamme complète ne laisse rien à désirer.

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**OneStop. OneShop – HUBERLAB. offers the all-included service package for all of your laboratory requirements.**

Benefit from our long-standing partnerships with top-suppliers.

As a full-range supplier for the laboratory, our comprehensive range leaves nothing to be desired.



**Wir beraten Sie gerne persönlich**  
**Nous vous conseillons personnellement**  
**We'll be happy to advise you personally**



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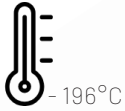
Let's chat  
www.huberlab.ch



**HUBERLAB. AG**  
Industriestrasse 123  
4147 Aesch

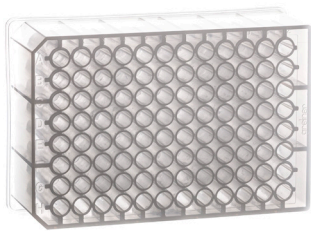
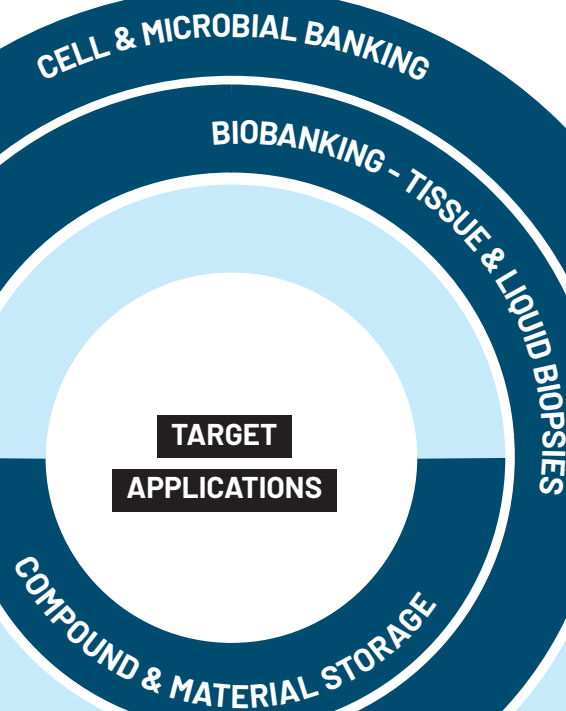
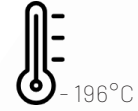
## CRYO.S STORAGE TUBES

- / White writing area
- / Graduation
- / Internal or external threaded cap
- / Rotation stoppers for automated decapping



## CRYO.S BARCODED TUBES

- / Triple coded: datamatrix code, linear barcode 128 and human readable code
- / Graduation
- / Internal or external threaded cap
- / Rotation stoppers for automated decapping



- / Polypropylene and Cycloolefin plates
- / Covering a broad range of sample volumes
- / High chemical and thermal resistance
- / Compatible with automated systems

## MASTERBLOCK® & STORAGE PLATES



- / Height-reduced design saves up to 30 % freezer space
- / Design optimized for use with automated equipment
- / Premium datamatrix coding and human readable ID

## CRYO.S SMALL-VOLUME TUBES



## GLOBAL MANUFACTURER PROVIDING LOCAL SUPPORT

More than 60 years of laboratory consumables  
manufacturing and engineering experience



## SUPPLY PARTNER

A trusted partner to the world's largest pharmaceutical/  
biotechnology companies and leading academic  
institutes



## QUALITY

ISO 9001 and ISO 13485 certified  
quality management system



## SAMPLE INTEGRITY

Certified free from heavy metals, phthalate, detectable  
DNase, RNase and human DNA; biocompatible,  
USP class VI certified tube and plate materials



## RESPONSIBLE MANUFACTURER

Focus on climate, people and the circular economy.  
We report our progress through CDP - a leading  
environmental disclosure system

# FIVE REASONS

**1 Cryo.s Storage Tubes** available with different cap colours ○●●●●●



1 ml  
starfoot  
internal thread



2 ml  
round bottom  
internal thread



2 ml  
starfoot  
internal thread



2 ml  
starfoot  
external thread



4 ml  
starfoot  
external thread



5 ml  
round bottom  
internal thread

**2 Cryo.s Barcoded Tubes** available with different cap colours ○●●●●●



1 ml  
starfoot  
internal thread



2 ml  
round bottom  
internal thread



2 ml  
starfoot  
internal thread



2 ml  
starfoot  
external thread



4 ml  
starfoot  
external thread



5 ml  
round bottom  
internal thread

**3 Cryo.s Storage & Working Racks**



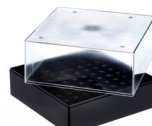
48 way  
low profile  
black, barcoded



48 way  
high profile  
black, barcoded



81 way  
low profile  
black



81 way  
high profile  
black



48 way  
cap carrier



one hand operation  
support rack  
blue

**4 Cryo.s Small-Volume Tubes** available with different cap colours ○●●●●●●●



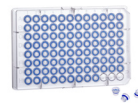
300 µl



600 µl



1000 µl



screw caps  
in cap carrier

**5 Cryo.s Decapper & Rack Scanner**



manual  
capping tool



decapper



rack scanner

**6 MASTERBLOCK® & Storage Plates** available with different coverings and sealings



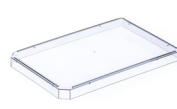
96 well



384 well



1536 well



lids



capmats



sealers

# PRODUCT OVERVIEW

## 1 Cryo.s Storage Tubes



/ Sterile (SAL 10<sup>-6</sup>)

/ Natural screw cap colour (for other cap colours refer to main catalog )

/ Cap inserts available in different colours

/ Conform to IATA requirements for the transport of diagnostic specimens via airfreight

Item No.	Working vol. [ml]	Tube base	Tube thread	Pieces/bag	Pieces/box
123263	1.2	starfoot	internal	100	500
121263	2.0	round	internal	100	500
122263	2.0	starfoot	internal	100	500
126263	2.0	starfoot	external	100	500
127263	4.0	starfoot	external	50	300
124263	4.5	round	internal	50	300

## 2 Cryo.s Barcoded Tubes



/ Sterile (SAL 10<sup>-6</sup>)

/ Natural screw cap colour (for other cap colours refer to main catalog )

/ Linear barcode type 128 with human readable sequence and datamatrix code ECC200

/ Customized barcoding option on request

/ Conform to IATA requirements for the transport of diagnostic specimens via airfreight

Item No.	Linear barcode	Datamatrix code	Working vol. [ml]	Tube base	Tube thread	Pieces/bag	Pieces/box
123263-2DG	+	+	1.2	starfoot	internal	100	500
121263-128*	+	-	2.0	round	internal	100	500
122263-2DG	+	+	2.0	starfoot	internal	100	500
126263-2DG	+	+	2.0	starfoot	external	100	500
124263-128*	+	-	4.5	round	internal	50	300
127263-2DG	+	+	4.0	starfoot	external	50	300

\*Produced on customized basis

## 3 Cryo.s Storage & Working Racks

/ Through-holes in rack bottom for bulk scanning of contained tube barcodes with rack scanner

/ Linear barcode type 128 with human readable feature and datamatrix code ECC200

/ Black rack with opaque lid

/ Customized barcoding option on request

Item No.	Tube capacity	Footprint [mm]	Pieces/box
803202-2DG	48 x 1-2 ml tubes	127.76 x 85.48	20
802576-2DG	81 x 1-2 ml tubes	132.4 x 132.4	10
803270-2DG	48 x 4 ml tubes	127.76 x 85.48	15
802506-2DG	81 x 4 ml tubes	132.4 x 132.4	10




Cryo.s storage tubes, barcoded tubes and small-volume tubes carry a CE mark. Their intended use is the storage of tissue, cells, fungi, bacteria, spores, cellular extracts or body fluids at ultra-low temperature for research and development as well as diagnostic purposes. Cryo.s tubes and racks must not be stored in the liquid phase of liquid nitrogen, but only in the gas phase above. Cryo.s tubes are not intended for any application in the context of reproductive medicine.

## 4 Cryo.s Small-Volume Tubes



/ Sterile (SAL 10<sup>-6</sup>)

/ Natural screw cap colour (for other cap colours refer to main catalog )

/ Datamatrix type ECC 200 with human readable feature

/ Additional screw caps in 96 well cap carriers available under part no. 385270

/ Manual capping tool contained in each box

/ Customized barcoding option on request

Item No.	Working vol. [µl]	Sterile	Bulk pack	Pre-racked	Capped	Pieces/box
976561	235	+	-	+	+	960
977561	580	+	-	+	+	960
978561	975	+	-	+	+	960
976580	235	-	-	+	+	960
977580	580	-	-	+	+	960
978580	975	-	-	+	+	960
131263	235	+	+	-	+	960
132263	580	+	+	-	+	960
133263	975	+	+	-	+	960
131202	235	-	+	-	+	960
132202	580	-	+	-	+	960
133202	975	-	+	-	+	960
976570	235	-	-	+	-	960
977570	580	-	-	+	-	960
978570	975	-	-	+	-	960

## 5 Cryo.s Decapper

/ Wireless operation

/ Reliably decaps and caps eight Cryo.s small-volume storage tubes in parallel

/ Stand for storage of device and contamination-free parking of screw caps

/ International power adapter set included

/ Power-saving mode for longer wireless operating time

Item No.	Description	Content Box
852070	Cryo.s 8-channel handheld decapper	1 decapper, power cable, stand and manual

## Cryo.s Scanner

/ Suitable for SLAS/ANSI standard format racks (48 way and 96 way)

/ Coated scanner glass and condensation reduction feature

/ Single tube scanning function

/ Push button for convenient initiation of rack scanning process

/ 5-year warranty

Item No.	Description	Content Box
849050	Cryo.s rack scanner, US edition	1 scanner, power cables, USB cables, drivers and manual
849070	Cryo.s rack scanner, EU/UK/Asia edition	1 scanner, power cables, USB cables, drivers and manual

## 6 MASTERBLOCK® & Storage Plates

/ Sterile versions available

/ High chemical and thermal resistance

/ Acoustic liquid handling designs available

/ Sealable with capmats and adhesive seals

/ Barcoding service on request

Item No.	Well format	Well profile	Volume	Material	Pieces/bag	Pieces/box
786201	96	V-bottom	0.5 ml	PP	8	80
780201	96	U-bottom	1.0 ml	PP	1	50
780270	96	V-bottom	2.0 ml	PP	1	50
650201	96	U-bottom	50 - 300 µl	PP	10	100
651201	96	V-bottom	50 - 335 µl	PP	10	100
781270	384	V-bottom	20 - 225 µl	PP	6	60
781280	384	V-bottom	13 - 120 µl	PP	10	100
784201	384	V-bottom	1 - 90 µl	PP	10	100
781201-906	384	F-bottom	15 - 145 µl	PP	10	100
793855	384	low dead volume	1 - 25 µl	COC	15	60
782270	1536	V-bottom	3 - 15 µl	PP	15	60
782855	1536	F-bottom	1 - 10 µl	COC	15	60
792870-906	1536	F-bottom	1 - 14 µl	COP	15	60

PP = Polypropylene  
COP = Cycloolefin Polymer  
COC = Cycloolefin-Copolymere



## INCREASING SAMPLE INTEGRITY

High-quality storage labware, good laboratory practices & utilizing process automation are the key to optimised sample integrity & quality.

Greiner Bio-One's labware for sample storage is compatible with a wide range of automated systems for sample processing, handling and storage. For a comprehensive list of compatible automated systems, please scan this QR code or contact your local Greiner Bio-One sales representative.



# making a difference

**GREINER BIO-ONE GMBH**  
FRICKENHAUSEN, GERMANY



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