

Item No.	Description	Cap Colour	Fill Vol.	Area of Application
<b>MiniCollect® Tubes</b>				
450412	Z No Additive	white	-	For example: CSF determinations
450470	Z Serum	red	1ml	Serum tests
450471	Z Serum	red	0.5ml	Serum tests
450472	Z Serum Sep	red	0.8ml	Serum tests
450473	Z Serum Sep	red	0.5ml	Serum tests
450474	K3E K3EDTA	lavender	1ml	Haematology
450475	K3E K3EDTA	lavender	0.5ml	Haematology
450476	K3E K3EDTA	lavender	0.25ml	Haematology
450480	K2E K2EDTA	lavender	0.5ml	Haematology
450477	LH Lithium Heparin	green	1ml	Plasma tests
450478	LH Lithium Heparin	green	0.5ml	Plasma tests
450479	LH Lithium Heparin Sep	green	0.8ml	Plasma tests
450481	FX Sod. Fluoride/Potassium Oxalate	grey	0.25ml	Glucose tests
450482*	FX Sod. Fluoride/Potassium Oxalate	grey	0.5ml	Glucose tests
450409	9NC Coagulation 3.8% (liquid dose)	blue	1ml	Coagulation tests (only suitable for venous blood)
450413	9NC Coagulation 3.2% (liquid dose)	blue	1ml	Coagulation tests (only suitable for venous blood)
450447	9NC Coagulation 3.2% (liquid dose)	blue	0.5ml	Coagulation tests (only suitable for venous blood)
All tubes are packed: 100 pieces/rack; 1000 pieces/carton.				

\* available in June 2009

Item No.	Description	Packaging	
		Inner	Outer
<b>MiniCollect® Accessories</b>			
450419	Carrier Tube, amber colour, 13x75mm	100 pcs.	1000 pcs.
450420	Carrier Tube, 13x75mm	100 pcs.	1000 pcs.
450421	Funnel	100 pcs.	1000 pcs.
450427	Safety Lancet, 1mm, pink	200 pcs.	2000 pcs.
450428	Safety Lancet, 1.5mm, green	200 pcs.	2000 pcs.
450429	Safety Lancet, 2mm, blue	200 pcs.	2000 pcs.
450430	Capillary for Serum, 250µl	100 pcs.	1000 pcs.
450431	Capillary for Serum, 80µl	100 pcs.	1000 pcs.
450437	Capillary for NaF, 250µl	100 pcs.	1000 pcs.
450432	Capillary for NaF, 80µl	100 pcs.	1000 pcs.
450433	Capillary for EDTA, 250µl	100 pcs.	1000 pcs.
450434	Capillary for EDTA, 80µl	100 pcs.	1000 pcs.
450435	Capillary for Heparin, 250µl	100 pcs.	1000 pcs.
450436	Capillary for Heparin, 80µl	100 pcs.	1000 pcs.

Your Power for Health



For further information, please visit our website [www.gbo.com/preanalytics](http://www.gbo.com/preanalytics) or contact us:

**Austria**

Greiner Bio-One GmbH  
Phone (+43) 75 83 67 91-0  
Fax (+43) 75 83 63 18  
E-Mail [office@at.gbo.com](mailto:office@at.gbo.com)

**France**

Greiner Bio-One SAS  
Phone (+33) 1 69 86 25 50  
Fax (+33) 1 69 86 25 36  
E-Mail [office@fr.gbo.com](mailto:office@fr.gbo.com)

**Hungary**

Greiner Bio-One Hungary Kft.  
Phone (+36) 96 21 30 88  
Fax (+36) 96 21 31 98  
E-Mail [office@hu.gbo.com](mailto:office@hu.gbo.com)

**Thailand**

Greiner Bio-One Thailand Ltd  
Phone (+66) 3 84 65 63-30  
Fax (+66) 3 84 65 63-6  
E-Mail [office@th.gbo.com](mailto:office@th.gbo.com)

**Brazil**

Greiner Bio-One Brasil  
Phone (+55) 19 34 68 96 00  
Fax (+55) 19 34 68 96 21  
E-Mail [office@br.gbo.com](mailto:office@br.gbo.com)

**Germany**

Greiner Bio-One GmbH  
Phone (+49) 2 01 86 18 6-0  
Fax (+49) 2 01 86 18 61-2  
E-Mail [office@de.gbo.com](mailto:office@de.gbo.com)

**Spain**

VACUETTE Espana S.A.  
Phone (+34) 91 652 77 07  
Fax (+34) 91 652 33 35  
E-Mail [info@vacuette.es](mailto:info@vacuette.es)

**The Netherlands**

Greiner Bio-One B.V.  
Phone (+31) 1 72 42 09 00  
Fax (+31) 1 72 44 38 01  
E-Mail [info@nl.gbo.com](mailto:info@nl.gbo.com)

**Egypt**

Greiner Bio-One Middle East  
Phone (+20) 26 21 87 06  
Fax (+20) 26 21 87 08  
E-Mail [hisham.ouda@gbo.com](mailto:hisham.ouda@gbo.com)

**Great Britain**

Greiner Bio-One Ltd.  
Phone (+44) 14 53 82 52 55  
Fax (+44) 14 53 82 62 66  
E-Mail [info@uk.gbo.com](mailto:info@uk.gbo.com)

**Switzerland**

Greiner Bio-One VACUETTE Schweiz GmbH  
Phone (+41) 7 12 28 55 22  
Fax (+41) 7 12 28 55 21  
E-Mail [office@ch.gbo.com](mailto:office@ch.gbo.com)

**USA**

Greiner Bio-One North America Inc.  
Phone (+1) 70 42 61 78 00  
Fax (+1) 70 42 61 78 99  
E-Mail [office@us.gbo.com](mailto:office@us.gbo.com)

Your Power for Health



# MiniCollect® Capillary Blood Collection System

Gentle & comfortable  
for our little patients

# MiniCollect® Capillary Blood Collection System



## New Safety Lancets

- Three types for various penetration depths (pink 1mm, green 1.5mm, blue 2.0mm).
- The constant puncture depth of each type ensures easy and standardised collection.
- After use the blade is securely enclosed in the plastic casing.
- Controllable alignment of blade during penetration.



## Flexible collection with funnel or capillary

- Collection with specially adapted funnel.
- Alternatively with coated plastic capillaries.



## Unique "Cross-Cuts" Caps

- Make the filling and collection of blood samples easy and hygienic.
- The cap always closes automatically.



## Carrier Tube for Centrifugation

- Carrier Tube for centrifugation.
- Especially suitable for labelling with barcode.

## MiniCollect® Tube

- The inner wall of the plastic tube is with spray-dried additive (except Sodium Citrate).
- Label with writing space.



\* only suitable for venous blood, not spray-dried



MiniCollect® Capillary Blood Collection System

## The Advantages at a Glance:

- Flexible rubber cap with "Cross-Cuts" means that it is not necessary to open the tube
- Maximum safety with closed system
- Label for identifying the tube
- Exact fill level determination with graduation mark on tube (1ml) or on the label (<1ml)
- For use with funnel or capillary
- Special tube design with skirt

## Instructions for use:



- Clean the puncture area.
- Remove the lancet protective cover with pull action.



- Hold the puncture finger between the thumb, index and middle fingers.
- Position the lancet and press in the button to perform the puncture.
- Wipe away first blood droplet.
- By increasing and reducing the thumb pressure, blood drops form around the puncture site.



## Collection with funnel

- Hold the edge of the funnel, which has been inserted through the "Cross-Cuts", to the blood droplet to transfer blood into the tube.



## Collection with capillary

- Hold the capillary and tube horizontally.
- Hold the tip of the capillary to the blood droplet. The tube will fill automatically due to the capillary effect.
- Sequence of collection:
  - EDTA tubes
  - Tubes with other additives
  - Tubes without additives



- After blood collection, gently remove the funnel or capillary from the tube and dispose of. The cap closes automatically.
- After collection, invert the tube gently several times.