

Your **Power** for Health


greiner bio-one



VACUETTE®

Blood Collection Accessories

Our Innovations
for Your Safety



Tube Holders

Tube Holders should be used exclusively with **VACUETTE®** Multiple Use Drawing Needles or **VACUETTE®** VISIO PLUS Needles, as both components are designed for optimal compatibility with one another. The use of these products with needles from other manufacturers is the responsibility of the user.

For safety tube holders with a safety mechanism for the protection from needle stick injuries, please refer to our brochure "**VACUETTE®** Safety Products".

Item No.	Description	Packaging		
		Inner	2nd Inner	Outer
Standard Tube Holders				
450201	Standard Tube Holder	10 pcs.	---	1200 pcs.
450209	Standard Tube Holder	100 pcs.	---	2000 pcs.
Speedy Quick Release Holder				
450212	Speedy Quick Release Holder	10 pcs.	---	1000 pcs.
HOLDEX® Single-Use Holders (sterile)				
450216	Plastic Cannula HOLDEX®, single-packed	1 pc.	---	1000 pcs.
450241	HOLDEX® Single-Use Holder PP, single-packed, not made with natural rubber latex	1 pc.	100 pcs.	800 pcs.
450263	HOLDEX® Single-Use Holder PP, single-packed	1 pc.	100 pcs.	800 pcs.
Blood Transfer Unit (sterile)				
450225	Blood Transfer Unit PP, single-packed	1 pc.	100 pcs.	800 pcs.
Blood Culture Holders				
450181	Blood Culture Holder, non sterile	40 pcs.	---	320 pcs.
450197	Blood Culture Holder + Luer Adapter 20G single-packed, sterile, not made with natural rubber latex	24 pcs.	---	240 pcs.



Blood Collection Sets

These products are primarily for use on patients with difficult vein conditions. Blood Collection Sets are available with different tubing lengths and needle gauges. The sets are available pre-assembled with Luer Adapter or Luer Adapter and Holder.

For safety blood collection sets with a safety mechanism for the protection from needle stick injuries, please refer to our brochure "**VACUETTE®** Safety Products".

Item No.	Description	Size	Packaging		
			Inner	Outer	
Blood Collection / Infusion Sets (sterile)					
450059	Blood Collection / Infusion Set	21G x 3/4"	Tubing length: 10cm	50 pcs.	1000 pcs.
450153	Blood Collection / Infusion Set	21G x 3/4"	Tubing length: 19cm	50 pcs.	1000 pcs.
450155	Blood Collection / Infusion Set	23G x 3/4"	Tubing length: 19cm	50 pcs.	1000 pcs.
Blood Collection Sets + Luer Adapters (sterile)					
450064	Blood Collection Set + Luer Adapter	21G x 3/4"	Tubing length: 10cm	50 pcs.	1000 pcs.
450065	Blood Collection Set + Luer Adapter	21G x 3/4"	Tubing length: 30cm	50 pcs.	1000 pcs.
450066	Blood Collection Set + Luer Adapter	21G x 3/4"	Tubing length: 19cm	50 pcs.	1000 pcs.
450089	Blood Collection Set + Luer Adapter	23G x 3/4"	Tubing length: 19cm	50 pcs.	1000 pcs.
450159	Blood Collection Set + Luer Adapter	23G x 3/4"	Tubing length: 30cm	50 pcs.	1000 pcs.
Blood Collection Sets + Holders (sterile)					
450371	Blood Collection Set + Holder	21G x 3/4"	Tubing length: 19cm	24 pcs.	240 pcs.
450373	Blood Collection Set + Holder	23G x 3/4"	Tubing length: 19cm	24 pcs.	240 pcs.
450375	Blood Collection Set + Holder	25G x 3/4"	Tubing length: 19cm	24 pcs.	240 pcs.
Blood Collection Sets + Blood Culture Holders (sterile)					
450186	Blood Collection Set + Blood Culture Holder	21G x 3/4"	Tubing length: 19cm	24 pcs.	240 pcs.



Hypodermic Luer Needles / Luer Adapters

Luer needles have a female Luer and can, for example, be used in combination with the HOLDEX® Single-Use Holder. Luer adapters have a male Luer and are suitable for use with products like Safety Blood Collection Sets and Luer needles.

For safety hypodermic needles with a safety mechanism for the protection from needle stick injuries, please refer to our brochure "VACUETTE® Safety Products".

Item No.	Description	Size	Packaging			
			Inner	2nd Inner	Outer	
411072	Hypodermic Luer Needle, yellow	20G x 1 1/2"	0.9 x 40mm	100 pcs.	2000 pcs.	10000 pcs.
411073	Hypodermic Luer Needle, green	21G x 1 1/2"	0.8 x 40mm	100 pcs.	2000 pcs.	10000 pcs.
411074	Hypodermic Luer Needle, black	22G x 1 1/2"	0.7 x 40mm	100 pcs.	2000 pcs.	10000 pcs.
450070	VACUETTE® Luer Adapter	20G		100 pcs.	2000 pcs.	6000 pcs.



Blood Collection Needles

Blood Collection Needles are predominantly used in routine blood collection and are exclusively single-use. The colour of the needle protective cap simplifies visual recognition of the individual needle gauges. Yellow symbolises the needle dimension 20 G (0.90 mm), green 21 G (0.80 mm) and black 22 G (0.70 mm). Blood Collection Needles are supplied in two lengths: 1" and 1 1/2" (25 mm and 38 mm).

Item No.	Description	Size	Packaging			
			Inner	2nd Inner	Outer	
VACUETTE® Multiple Use Drawing Needles (sterile)						
451047	VACUETTE® Multiple Use Drawing Needle, pink, suitable for veterinary use	18G x 1"	1.25 x 25mm	100 pcs.	---	1000 pcs.
451048	VACUETTE® Multiple Use Drawing Needle, pink, suitable for veterinary use	18G x 1 1/2"	1.25 x 38mm	100 pcs.	---	1000 pcs.
450071	VACUETTE® Multiple Use Drawing Needle, black	22G x 1"	0.7 x 25mm	100 pcs.	2000 pcs.	6000 pcs.
450072	VACUETTE® Multiple Use Drawing Needle, green	21G x 1"	0.8 x 25mm	100 pcs.	2000 pcs.	6000 pcs.
450073	VACUETTE® Multiple Use Drawing Needle, yellow	20G x 1"	0.9 x 25mm	100 pcs.	2000 pcs.	6000 pcs.
450075	VACUETTE® Multiple Use Drawing Needle, black	22G x 1 1/2"	0.7 x 38mm	100 pcs.	2000 pcs.	6000 pcs.
450076	VACUETTE® Multiple Use Drawing Needle, green	21G x 1 1/2"	0.8 x 38mm	100 pcs.	2000 pcs.	6000 pcs.
450077	VACUETTE® Multiple Use Drawing Needle, yellow	20G x 1 1/2"	0.9 x 38mm	100 pcs.	2000 pcs.	6000 pcs.
VACUETTE® Single Sample Needles (sterile, for veterinary use only)						
451068	VACUETTE® Single Sample Needle, pink	18G x 1"	1.25 x 25mm	100 pcs.	---	1000 pcs.
451069	VACUETTE® Single Sample Needle, pink	18G x 1 1/2"	1.25 x 38mm	100 pcs.	---	1000 pcs.



VACUETTE® VISIO PLUS Needles

The VACUETTE® VISIO PLUS Needle with optical venipuncture control can make an important contribution to simplifying blood collection routine for phlebotomists. The needle has a transparent plastic hub, which functions as a flash chamber. Successful vein entry is indicated when the flash chamber fills with blood.

Item No.	Description	Size	Packaging			
			Inner	2nd Inner	Outer	
450040	VACUETTE® VISIO PLUS Needle, green	21G x 1 1/2"	0.8 x 38mm	100 pcs.	2000 pcs.	6000 pcs.
450041	VACUETTE® VISIO PLUS Needle, black	22G x 1 1/2"	0.7 x 38mm	100 pcs.	2000 pcs.	6000 pcs.
450042	VACUETTE® VISIO PLUS Needle, green	21G x 1"	0.8 x 25mm	100 pcs.	2000 pcs.	6000 pcs.
450043	VACUETTE® VISIO PLUS Needle, black	22G x 1"	0.7 x 25mm	100 pcs.	2000 pcs.	6000 pcs.



VACUETTE® ID Snap Rings

By using ID Snap Rings, tubes for special analysis purposes can be visually identified at first glance in routine procedures.

The ID Snap Rings fit all VACUETTE® 13mm tubes as well as all 16mm tubes.

Item No.	Description	Packaging	
		Inner	Outer
458710	VACUETTE® ID Snap Ring - Starter Kit (contains all 5 colours)	1000 pcs.	5000 pcs.
458711	VACUETTE® ID Snap Ring, orange	500 pcs.	4000 pcs.
458712	VACUETTE® ID Snap Ring, green	500 pcs.	4000 pcs.
458713	VACUETTE® ID Snap Ring, pink	500 pcs.	4000 pcs.
458714	VACUETTE® ID Snap Ring, light blue	500 pcs.	4000 pcs.
458715	VACUETTE® ID Snap Ring, grey	500 pcs.	4000 pcs.



VacuDrop

VacuDrop is a non-sterile plastic spike, which in combination with VACUETTE® blood collection tubes, is used to collect smears of blood without having to open the VACUETTE® blood collection tube. The VacuDrop ensures the hygienic handling of blood samples, especially in haematology laboratories.

Item No.	Description	Packaging	
		Inner	Outer
458815	VacuDrop	300 pcs.	3000 pcs.



VACUETTE® Tourniquets

Additional accessories, such as tourniquets complete the comprehensive VACUETTE® Blood Collection range.

Item No.	Description	Packaging		
		Inner	2nd Inner	Outer
840050	VACUETTE® Tourniquet	---	---	500 pcs.
840051	VACUETTE® Tourniquet for children	---	---	500 pcs.
840053	VACUETTE® Disposable Tourniquet	25 pcs. / roll	20 rolls	100 rolls
840056	VACUETTE® Super-T Disposable Tourniquet	80 pcs.	---	160 pcs.



VeinViewer® Flex and Vision2

For real-time visualization in HD quality of veins up to 10mm below the skin and blood patterns up to 15mm below the skin, providing a compact solution for all vascular access needs and increasing first-stick success rates.

A 5-year warranty on both devices ensures peace of mind for the user.

Item No.	Description	Packaging	
		Inner	Outer
890001	VeinViewer® Flex, contains 2 pcs. Lithium Ion batteries	1 pc.	1 pc.
890004	VeinViewer® Vision2, contains 1 pc. Lithium Ion battery	1 pc.	1 pc.
890003	Carrying Case for VeinViewer® Flex	1 pc.	1 pc.
890010	Spare Rechargeable Battery for VeinViewer® Flex and Vision2	1 pc.	1 pc.

Please check availability on your market with your GBO sales representative.



Decappers

Depending on the type of instrument, the VACUETTE® UNICAP Decappers open VACUETTE® Blood Collection Tubes quickly and safely, either directly in the analyser rack or after placing tubes in adapters of the decapping belt. The time consuming process of sorting out various tube types prior to decapping is no longer necessary, as the UNICAP instruments can open different tube types in one working step.

Item No.	Description	Packaging	
		Inner	Outer
UNICAP Decappers			
855900	VACUETTE® UNICAP Decapper for Roche / Hitachi Racks	1 pc.	1 pc.
855901	VACUETTE® UNICAP Decapper for Tecan Racks	1 pc.	1 pc.
855904	VACUETTE® UNICAP Belt Decapper, for 40 Tubes (with belt adapter for insertion of tubes)	1 pc.	1 pc.
Accessories			
855907	VACUETTE® UNICAP Belt Adapter 100 mm (grey), for 40 Tubes		40 pcs.
855908	VACUETTE® UNICAP Belt Adapter 75 mm (anthracite), for 40 Tubes		40 pcs.



Snap Caps

For recapping opened VACUETTE® tubes. Snap caps are suitable for all 13mm VACUETTE® tubes.

Item No.	Cap Colour	Description	Packaging	
			Inner	Outer
371516	white	Snap Cap for recapping 13mm tubes	1000 pcs.	5000 pcs.
371517	green	Snap Cap for recapping 13mm tubes	1000 pcs.	5000 pcs.
371518	yellow	Snap Cap for recapping 13mm tubes	1000 pcs.	5000 pcs.
371519	royal blue	Snap Cap for recapping 13mm tubes	1000 pcs.	5000 pcs.
371522	red	Snap Cap for recapping 13mm tubes	1000 pcs.	5000 pcs.
371523	lavender	Snap Cap for recapping 13mm tubes	1000 pcs.	5000 pcs.
371527	pink	Snap Cap for recapping 13mm tubes	1000 pcs.	5000 pcs.



VACUETTE® SECONDARY Tubes

VACUETTE® SECONDARY Tubes are perfect for aliquoting and pooling, for freezing and storing as well as for the transport of sample material. Two different materials (PET and PP) and packaging options (bulk or stack packed) guarantee maximum flexibility for all applications. Both lines are distinguished by their memorable product names: MULTIPLEX = bulk packed and SIMPLEX = stack packed.

Item No.	Description	Packaging	
		Inner	Outer
SECONDARY Tubes MULTIPLEX, PP - PREMIUM			
459000	SECONDARY Tube MULTIPLEX, PP, 13x75mm, with white Screw Cap	500 pcs.	2000 pcs.
459001	SECONDARY Tube MULTIPLEX, PP, 13x75mm, with orange Screw Cap	500 pcs.	2000 pcs.
459010	SECONDARY Tube MULTIPLEX, PP, 13x75mm, without cap	500 pcs.	2000 pcs.
SECONDARY Tubes MULTIPLEX, PET - PREMIUM			
459011	SECONDARY Tube MULTIPLEX, PET, 13x75mm, without cap	500 pcs.	2000 pcs.
SECONDARY Tubes SIMPLEX, PET - Non-ridged			
459020	SECONDARY Tube SIMPLEX RD*, PET, 13x75mm, without cap	496 pcs.	1984 pcs.
459021	SECONDARY Tube SIMPLEX BC**, PET, 13x75mm, without cap	496 pcs.	1984 pcs.

* designed for Roche PVT analyser

** designed for Beckman Coulter (Olympus) analyser



Greiner Bio-One Multipurpose Beakers

The Greiner Bio-One Multipurpose Beaker is manufactured from polypropylene. The sterile beaker with screw cap features an INTEGRITY SEAL, which ensures intactness of the product.

The beaker is shatterproof and resistant against chemical influences.

Item No.	Description	Packaging	
		Inner	Outer
724401	Multipurpose Beaker 100 ml, PP, without screw cap, graduated, natural, non-sterile	---	720 pcs.
724170	Screw cap, 61mm, natural, for 724401	---	720 pcs.
724173	Screw cap, 61mm, red, for 724401	---	720 pcs.
724402	Multipurpose beaker, PP, 100 ml, with screw cap, graduated, natural, non-sterile	---	300 pcs.
724461	Multipurpose beaker, PP, 100 ml, with screw cap, graduated, natural, sterile	1 pc.	300 pcs.
724473	Multipurpose beaker, PP, 100 ml, with screw cap red, graduated, sterile	---	300 pcs.



Sharps Disposal Containers

Used blood collection equipment should always be disposed of in non-penetrable containers. All containers detailed here are suitable for safe, contamination-free disposal of needles, sharps and dangerous objects. A range of containers in different sizes is available, from 0.6 litres to 50 litres.

Item No.	Description	Size	Packaging	
			Inner	Outer
Minicompact				
450330	Minicompact	0.6 Litre	1 pc.	150 pcs.
450331	Minicompact	1.0 Litre	1 pc.	150 pcs.
Biocompact				
450332	Biocompact	1.8 Litre	1 pc.	30 pcs.
450333	Biocompact	3.0 Litre	1 pc.	30 pcs.
450334	Biocompact	5.0 Litre	1 pc.	30 pcs.
450335	Biocompact	10 Litre	1 pc.	30 pcs.
Biogrip				
450338	Biogrip	30 Litre	1 pc.	1 pc.
450339	Biogrip	50 Litre	1 pc.	1 pc.



Sharps Disposal Containers - Accessories

Other accessories, such as holders and a tray, complement the range of Greiner Bio-One's sharps containers.

Item No.	Description	Packaging	
		Inner	Outer
450340	Minicompact Table Support, for 0.6 L and 1 L Minicompact containers	1 pc.	
450341	Biocompact Table Support, for 1.8 L and 3 L Biocompact containers	1 pc.	30 pcs.
450342	All-Purpose Holder for Sharps Disposal Container for Biocompact 1.8 / 3 / 5 / 10 litre	1 pc.	30 pcs.
450343	Compact Blood Collection Tray für Sharps Disposal Container white for 0.6 / 1 / 1.8 / 3 litre containers	1 pc.	22 pcs.



VACUETTE® Transport Line

The **VACUETTE®** Transport Line ensures safe transport of biological substances category B from blood collection right up until analysis in the laboratory.

The transport systems have been tested and approved in accordance with ADR/RID.

Item No.	Description	Packaging	
		Inner	Outer
VACUETTE® Transport Boxes (VTB)			
472001	VACUETTE® Transport Box (VTB) incl. Foam Insert for 40 Tubes <u>with</u> Transport Carton HK0190	1 pc.	10 pcs.
472040	VACUETTE® Transport Box (VTB) incl. Foam Insert for 40 Tubes <u>without</u> Transport Carton HK0190	1 pc.	10 pcs.
472010	Foam Insert grey for VACUETTE® Transport Box (VTB) for 40 Tubes	1 pc.	168 pcs.
HK0190	Mailing Carton for 1 pc. VACUETTE® Transport Box (VTB)	1 pc.	20 pcs.
472016	Cooler Pack for VACUETTE® Transport Box (VTB), white, L220 x B120 x H11mm	1 pc.	104 pcs.
472011	GBO Rack for Blood Collection Tubes, 10 positions, autoclavable	1 pc.	100 pcs.
VACUETTE® Transport Containers (VTC)			
800105	VACUETTE® Transport Container (VTC) incl. Foam Insert for 12 Tubes <u>with</u> Transport Carton HK0259	1 pc.	12 pcs.
800110	VACUETTE® Transport Container (VTC) incl. Foam Insert for 12 Tubes <u>without</u> Transport Carton HK0259	1 pc.	12 pcs.
800101	Foam Insert for VACUETTE® Transport Container (VTC) for 12 Tubes	1 pc.	20 pcs.
HK0259	Mailing Carton for 1 pc. VACUETTE® Transport Container (VTC)	1 pc.	20 pcs.
472017	Cooler Pack for VACUETTE® Transport Container (VTC), light blue, Ø 90mm	1 pc.	200 pcs.
472015	Absorbent Pad for VACUETTE® Transport Box (VTB) and VACUETTE® Transport Container (VTC)	---	100 pcs.



Accessories VACUETTE® Transport Line

Carrier bags are suitable for convenient transport of one or several **VACUETTE®** transport boxes or containers. The transport bags consist of isothermal material and are thus equally suitable for keeping samples cool. The ThermoScan Temperature Monitoring Unit can be used wherever it is necessary to monitor the temperature over a longer period of time with a calibrated instrument.

Item No.	Description	Packaging
472020	Carrier Bag (Isotherm), small, dark blue, for 1 pc. VACUETTE® Transport Box (VTB)	1 pc.
472022	Carrier Bag (Isotherm), small, dark blue, for 1 pc. VACUETTE® Transport Container (VTC)	1 pc.
472030	Carrier Bag (Isotherm), medium, dark blue for 2 pcs. VACUETTE® Transport Boxes (VTB)	1 pc.
472023	Carrier Bag (Isotherm), medium, dark blue for 3 pcs. VACUETTE® Transport Boxes (VTB)	1 pc.
472024	Carrier Bag (Isotherm), big, dark blue for 4 pcs. VACUETTE® Transport Boxes (VTB)	1 pc.
Labels		
HE4723	Package label UN3373, 65mm x 65mm, Polyester 50my white	1 roll (1000 pcs.)
ThermoScan Temperature Monitoring Unit		
472201	ThermoScan with certificate (2x Logger, 1x Reader, 1x Software)	1 pc.
472203	Temperature Logger for ThermoScan (with certificate)	1 pc.



Austria (Main Office)

Greiner Bio-One GmbH
Phone +43 7583 6791-0
Fax +43 7583 6318
E-Mail office@at.gbo.com

For further information, please visit our website www.gbo.com/preanalytics or contact us.

Brazil

Greiner Bio-One Brasil
Phone +55 19 3468-9600
Fax +55 19 3468-9621
E-Mail office@br.gbo.com

Hungary

Greiner Bio-One Hungary Kft.
Phone +36 96 213 088
Fax +36 96 213 198
E-Mail office@hu.gbo.com

Netherlands

Greiner Bio-One B.V.
Phone +31 172 4209 00
Fax +31 172 4438 01
E-Mail info@nl.gbo.com

Thailand

Greiner Bio-One Thailand Ltd.
Phone +66 38 4656 33
Fax +66 38 4656 36
E-Mail office@th.gbo.com

China

Greiner Bio-One Suns Co., Ltd.
Phone +86 10 83 55 19 91
Fax +86 10 63 56 69 00
E-Mail office@cn.gbo.com

India

Greiner Bio-One INDIA Pvt., Ltd.
Phone +91 120 375 9291
E-Mail info@gboindia.com

Portugal

VACUETTE Portugal S.A.
Phone +351 252 647 721
Fax +351 252 647 722
E-Mail info@vacuette.pt

Turkey

Greiner Bio-One Turkey
Phone +90 216 576 6004
Fax +90 216 576 6005
E-Mail office@tr.gbo.com

France

Greiner Bio-One SAS
Phone +33 1 69 86 25 25
Fax +33 1 69 86 25 35
E-Mail accueil@gbo.com

Italy

Greiner Bio-One Italia S.r.l.
Phone +39 02 9438 3340
Fax +39 02 9438 3366
E-Mail office@it.gbo.com

Spain

Greiner Bio One España, S.A.U.
Phone +34 91 652 77 07
Fax +34 91 652 33 35
E-Mail info@es.gbo.com

United Kingdom

Greiner Bio-One Ltd.
Phone +44 1453 8252 55
Fax +44 1453 8262 66
E-Mail info@uk.gbo.com

Germany

Greiner Bio-One GmbH/Preanalytics
Phone +49 7022 948-0
Fax +49 7022 948-514
E-Mail office@de.gbo.com

Japan

Greiner Bio-One Co. Ltd.
Phone +81 3 3505 8875
Fax +81 3 3505 8945
E-Mail info@jp.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

USA

Greiner Bio-One North America Inc.
Phone +1 704 261-7800
Fax +1 704 261-7899
E-Mail info@us.gbo.com

