



SOL-MILLENNIUM®
Building a Healthier Tomorrow



Product Catalog

Blood Collection Line



SOL-MILLENNIUM®
Building a Healthier Tomorrow

A FEW WORDS ABOUT US

SOL-MILLENNIUM Medical Group is a relatively new enterprise at just 10 years old, but is quickly building a reputation as a trusted, reliable and customer-focused partner to the healthcare industry.

Whilst we may be young, our reach is wide with presence across the globe. You will find us in Europe, North America, South America and SE Asia.



Our approach to product development is simple. We are particularly careful to ensure that the design of our products are intuitive and easy to use, thereby minimising the impact on application technique.

Our team is experienced and knowledgeable and we are here to help you operate efficiently, effectively and economically. Our new R&D facility in Switzerland has been increasing and enhancing our current comprehensive range of products.

At SOL-MILLENNIUM we know what we do best – we make good quality, affordable medical devices that are familiar, safe and easy to use.

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SOL-CARE™ Safety Blood Collection Tube Holder Set

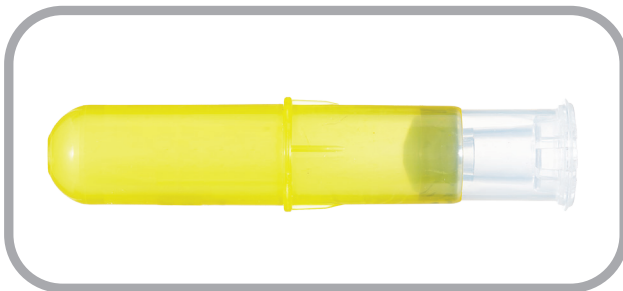
SOL-CARE™ Safety Blood Collection Tube Holder Set is a high-quality and high-tech blood collection device, designed to provide a safe and reliable method for facilitating blood withdrawal from a patient into evacuated blood collection tubes without exposing the healthcare worker to an accidental needle stick injury.



Holder

Compatible with:

- standard and flashback multi-sample needles.
- standard blood collection tubes.



Vacuum Activation Tube

Retraction technology to capture the needle after blood has been collected.



Activated tube

Ref. number: 7001BCD

Sales Unit: 50 pcs/Box; 400 pcs/Case

Minimum training requirement - "Using the yellow activation tube is like adding a blood collection tube".

In-vein retraction - effectively reduces the risk of needlestick injuries and blood exposure.

Speed of needle retraction - lower risk of vein damage.

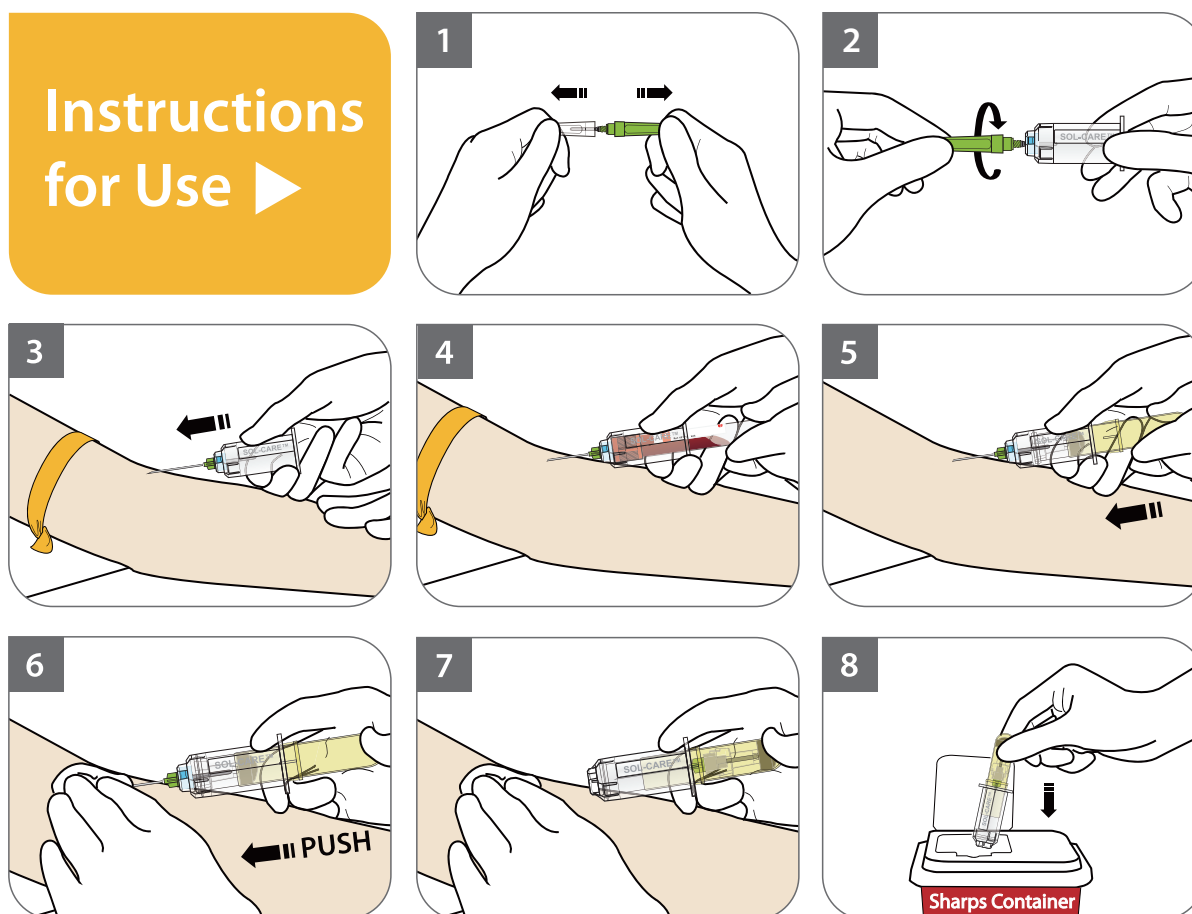
SOL-CARE™ Safety Blood Collection Tube Holder Set



Blood Collection
Devices

- 1 The safety mechanism is an integral part of the device and **doesn't block the sight** of the needle tip.
- 2 Activation virtually eliminates exposure to both ends of the contaminated needle, **reducing the risk of needlestick injury**.
- 3 Allows users to **keep** both **hands behind the needle** when activating the needle retraction feature.
- 4 **Complies with OSHA regulations** to prevent cross-contamination.

Instructions for Use ►





Blood Collection
Devices

SOL-M™ Multi-Sample Needle

SOL-M™ Multi-Sample Needle makes it possible to collect several samples with a single vein puncture.

Marker on needle cap allows for bevel-up identification

Low-angle bevel design allows easy penetration

Color-coded caps and hubs allow easy identification of needle gauge size

Compatible with all standard holders

Not made with natural rubber latex



CE 0123

SOL-M™ Multi-Sample Needle

Reference number (current/new)	Needle outer diameter		Needle length	
	Gauge	Millimeters	Inches	Millimeters
MSN2310	23G	0.6 mm	1"	25 mm
MSN2210	22G	0.7 mm	1"	25 mm
MSN2215	22G	0.7 mm	1 1/2"	38 mm
MSN2110	21G	0.8 mm	1"	25 mm
MSN2115	21G	0.8 mm	1 1/2"	38 mm
MSN2010	20G	0.9 mm	1"	25 mm
MSN2015	20G	0.9 mm	1 1/2"	38 mm
VMSN1810	18G	1.2 mm	1"	25 mm
VMSN1815	18G	1.2 mm	1 1/2"	38 mm

18G needle has been designed for veterinary use; contains a component made of natural rubber latex.

Sales Unit: 100 pcs/Box; 1000 pcs/Case

SOL-CARE™ Safety Multi-Sample Blood Collection Needle*

is a safety-engineered tool for multi-sample venous blood collection. The device is designed with a safety mechanism covering the needle after use. In the activated position, the needle cover guards against accidental needlestick during normal handling and disposal.

It is also offered with a pre-attached holder.

CE 0123

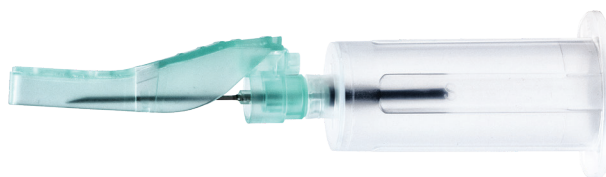


SOL-CARE™ Safety Multi-Sample Needle

Reference number	Needle outer diameter		Needle length	
	Gauge	Millimeters	Inches	Millimeters
SMSN22125	22G	0.7 mm	1 1/4"	32 mm
SMSN2215	22G	0.7 mm	1 1/2"	38 mm
SMSN21125	21G	0.8 mm	1 1/4"	32 mm
SMSN2115	21G	0.8 mm	1 1/2"	38 mm
SMSN20125	20G	0.9 mm	1 1/4"	32 mm
SMSN2015	20G	0.9 mm	1 1/2"	38 mm

Sales Unit: 48 pcs/Box; 480 pcs/Case

CE 0123



SOL-CARE™ Safety Multi-Sample Needle with Pre-attached Holder

Reference number	Needle outer diameter		Needle length	
	Gauge	Millimeters	Inches	Millimeters
SMSNH22125	22G	0.7 mm	1 1/4"	32 mm
SMSNH2215	22G	0.7 mm	1 1/2"	38 mm
SMSNH21125	21G	0.8 mm	1 1/4"	32 mm
SMSNH2115	21G	0.8 mm	1 1/2"	38 mm
SMSNH20125	20G	0.9 mm	1 1/4"	32 mm
SMSNH2015	20G	0.9 mm	1 1/2"	38 mm

Sales Unit: 50 pcs/Box; 400 pcs/Case

***Please verify the availability of the products in your region**



Blood Collection
Devices

SOL-CARE™ Safety Blood Collection Needle

SOL-CARE™ Safety Blood Collection Needle

is a safety-engineered device intended for venous blood collection. The safety mechanism can be activated immediately after blood draw, helping to protect you against needlestick injury. It is also offered with a pre-attached holder.



CE 0123

SOL-CARE™ Safety Blood Collection Needle

Product configuration	Reference number current/new*	Wing color	Needle outer diameter		Needle length		Tubing length	
			Gauge	Millimeters	Inches	Millimeters	Inches	Millimeters
Luer Adapter	110201030009/110201030035	Orange	25G	0.5 mm	3/4"	19 mm	12"	305 mm
	110201030005/110201030033	Blue	23G	0.6 mm	3/4"	19 mm	12"	305 mm
	110201030001/110201030031	Green	21G	0.8 mm	3/4"	19 mm	12"	305 mm
	110201030011/110201030034	Orange	25G	0.5 mm	3/4"	19 mm	7"	178 mm
	110201030007/110201030032	Blue	23G	0.6 mm	3/4"	19 mm	7"	178 mm
	110201030003/110201030030	Green	21G	0.8 mm	3/4"	19 mm	7"	178 mm

Sales Unit: 50 pcs/Box; 200 pcs/Case

*New reference number will be launched during 2020



CE 0123

SOL-CARE™ Safety Blood Collection Needle with Pre-attached Holder

Product configuration	Reference number	Wing color	Needle outer diameter		Needle length		Tubing length	
			Gauge	Millimeters	Inches	Millimeters	Inches	Millimeters
With pre-attached holder	110201030010	Orange	25G	0.5 mm	3/4"	19 mm	12"	305 mm
	110201030006	Blue	23G	0.6 mm	3/4"	19 mm	12"	305 mm
	110201030002	Green	21G	0.8 mm	3/4"	19 mm	12"	305 mm
	110201030012	Orange	25G	0.5 mm	3/4"	19 mm	7"	178 mm
	110201030008	Blue	23G	0.6 mm	3/4"	19 mm	7"	178 mm
	110201030004	Green	21G	0.8 mm	3/4"	19 mm	7"	178 mm

Sales Unit: 25 pcs/Box; 200 pcs/Case



SOL-M™ Luer Adapter 20G

CE 0123

Reference number	Description	Box/Case (pcs)
LA21920	SOL-M™ Luer Adapter 20G	100/1000



SOL-M™ Blood Collection
Tube Holder



SOL-M™ Blood Culture Holder



SOL-M™ Tube Holder
with Luer Lock Adapter



SOL-M™ Blood Transfer Holder

Reference number	Description	Inner Bag/Case (pcs)
110201050001	SOL-M™ Blood Collection Tube Holder	250/1000
110201050002	SOL-M™ Blood Culture Holder	40/320
110201050003	SOL-M™ Tube Holder with Luer Lock Adapter	50/800
BCTH002	SOL-M™ Blood Transfer Holder	200/800 (Box/Case)

CE 0123

SOL-M™ Multi-Sample Needle
SOL-CARE™ Safety Blood Collection Needle
SOL-CARE™ Safety Multi-Sample Blood Collection Needle

Nominal length of needle tube (mm)	< 25	25 to 39	40
Tolerance (mm)	+1 / -2	+1.5 / -2.5	0 / -4

Note:

Needle tube length tolerances based on ISO 7864 Sterile hypodermic needles for single use. Requirements and test methods.



SOL-M™ Blood Collection Tubes

Complies to **EN ISO 6710:2017**.

CE marked as IVD medical device.

Factory calibrated (pre measured vacuum) volume of draw.

Sterile R (irradiation with beta rays).

Paper label for patient **data identification**.

Wide range of volume 2-9 ml and additives for specimen stabilization.

Tubes with pull cap are suitable for automatic decapping systems.

Made from **unbreakable PET**.



Serum tubes

Red cap serum tubes have the additive of microscopic silica particles as the clot activator.

Sol-Millennium offers also yellow cap serum tubes with gel separator. After centrifugation gel forms stable barrier between the clot and the serum.

Recommendation: Minimum clotting time of serum tubes from patients who have not been treated with anticoagulants is 30 minutes.

Cap color: Red, Yellow/Gold (gel separator)



SOLM code	Description	Dimension (mm)	Volume of blood (ml)	Cap color	Centrifugation conditions	Tray/ Shipping case (pcs)
BT610	Clot Activator Tubes	13x75	2.0	Red	1200 G/15 min	100 / 1200
BT611	Clot Activator Tubes	13x75	3.0	Red	1200 G/15 min	100 / 1200
BT612	Clot Activator Tubes	13x75	4.0	Red	1200 G/15 min	100 / 1200
BT616	Clot Activator Tubes	13x100	6.0	Red	1200 G/15 min	100 / 1200
BT619	Clot Activator Tubes	16x100	9.0	Red	1200 G/15 min	100 / 1200



BT720	Gel Separator + Clot Activator Tube	13x75	2.0	Gold	2000 G/10 min	100 / 600
BT721	Gel Separator + Clot Activator Tube	13x75	3.5	Gold	2000 G/10 min	100 / 600
BT726	Gel Separator + Clot Activator Tube	13x100	5.0	Gold	2000 G/10 min	100 / 600
BT728	Gel Separator + Clot Activator Tube	16x100	8.0	Gold	2000 G/10 min	100 / 600



SERUM
ANALYSIS



SOL-M™ Blood Collection Tubes

Coagulation tubes

Coagulation tubes contain a buffered sodium citrate solution and are used for examination of coagulation parameters.

Available with a citrate concentration of 3.2 or 3.8% (0.109, 0.129 mol/l %).
The mixing ratio is: 1 part of citrate to 9 parts of blood.

Cap color: Light Blue



SOLM code	Description	Dimension (mm)	Volume of blood (ml)	Cap color	Centrifugation conditions	Tray/ Shipping case (pcs)
BT410	Sodium Citrate for Coagulation 3.2%	13x75	1.8	Light Blue	1500 G/15 min	100 / 1200
BT411	Sodium Citrate for Coagulation 3.2%	13x75	2.7	Light Blue	1500 G/15 min	100 / 1200
BT412	Sodium Citrate for Coagulation 3.2%	13x75	3.6	Light Blue	1500 G/15 min	100 / 1200
BT413	Sodium Citrate for Coagulation 3.2%	13x75	4.0	Light Blue	1500 G/15 min	100 / 1200
BT480	Sodium Citrate for Coagulation 3.8%	13x75	1.8	Light Blue	1500 G/15 min	100 / 1200
BT481	Sodium Citrate for Coagulation 3.8%	13x75	2.7	Light Blue	1500 G/15 min	100 / 1200
BT482	Sodium Citrate for Coagulation 3.8%	13x75	3.6	Light Blue	1500 G/15 min	100 / 1200
BT483	Sodium Citrate for Coagulation 3.8%	13x75	4.0	Light Blue	1500 G/15 min	100 / 1200

COAGULATION
ANALYSIS



EDTA Tubes

EDTA tubes are used for the examination of whole blood. They are offered as either K2EDTA or K3EDTA (sprayed) tubes. According to ICSH (International Council Society of Haematology) K2EDTA salt is recommended for routine hematology tests. SOL-MILLENNIUM offers also EDTA tubes with gel separator.

Cap color: Lavender, Violet and Pearl

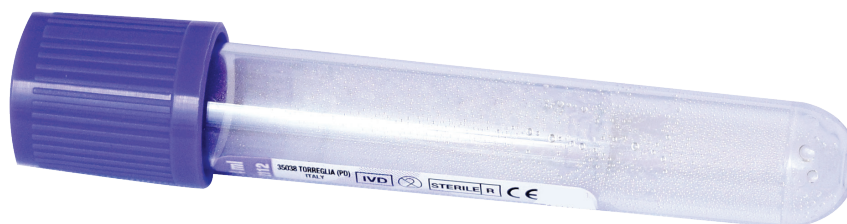


SOLM code	Description	Dimension (mm)	Volume of blood (ml)	Cap color	Centrifugation conditions	Tray/ Shipping case (pcs)
BT010	K2 EDTA Tube	13x75	2.0	Lavender	1200 G/15 min	100 / 1200
BT011	K2 EDTA Tube	13x75	3.0	Lavender	1200 G/15 min	100 / 1200
BT012	K2 EDTA Tube	13x75	4.0	Lavender	1200 G/15 min	100 / 1200
BT016	K2 EDTA Tube	13x100	6.0	Lavender	1200 G/15 min	100 / 1200
BT019	K2 EDTA Tube	16x100	9.0	Lavender	1200 G/15 min	100 / 1200

HEMATOLOGY ANALYSIS



BT110	K3 EDTA Tube	13x75	2.0	Violet	1200 G/15 min	100 / 1200
BT111	K3 EDTA Tube	13x75	3.0	Violet	1200 G/15 min	100 / 1200
BT112	K3 EDTA Tube	13x75	4.0	Violet	1200 G/15 min	100 / 1200
BT116	K3 EDTA Tube	13x100	6.0	Violet	1200 G/15 min	100 / 1200
BT119	K3 EDTA Tube	16x100	9.0	Violet	1200 G/15 min	100 / 1200



MOLECULAR DIAGNOSTICS

BT850	Gel Separator + K2 EDTA	13x75	2.0	Pearl	1600 G/10 min	100 / 600
BT851	Gel Separator + K2 EDTA	13x75	3.0	Pearl	1600 G/10 min	100 / 600
BT865	Gel Separator + K2 EDTA	13x100	5.0	Pearl	1600 G/10 min	100 / 600
BT858	Gel Separator + K2 EDTA	16x100	8.0	Pearl	1600 G/10 min	100 / 600





Blood Collection
Devices

SOL-M™ Blood Collection Tubes

Heparin tubes

They are offered as either lithium (available also with gel separator) or sodium heparin tubes. Plasma heparin tubes make turn-around time (TAT) shorter and more effective. Can be centrifuged immediately after collection.

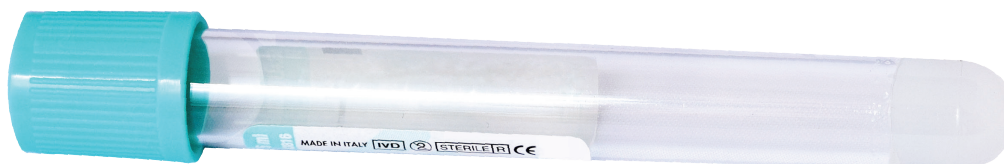
Cap color: Dark, Light Green, Turquoise



SOLM code	Description	Dimension (mm)	Volume of blood (ml)	Cap color	Centrifugation conditions	Tray/ Shipping case (pcs)
BT310	Lithium Heparin Tube	13x75	2.0	Dark Green	1200 G/15 min	100 / 1200
BT311	Lithium Heparin Tube	13x75	3.0	Dark Green	1200 G/15 min	100 / 1200
BT312	Lithium Heparin Tube	13x75	4.0	Dark Green	1200 G/15 min	100 / 1200
BT316	Lithium Heparin Tube	13x100	6.0	Dark Green	1200 G/15 min	100 / 1200
BT319	Lithium Heparin Tube	16x100	9.0	Dark Green	1200 G/15 min	100 / 1200



BT810	Gel Separator + Lithium Heparin Tube	13x75	2.0	Turquoise	1800 G/10 min	100 / 600
BT811	Gel Separator + Lithium Heparin Tube	13x75	3.0	Turquoise	1800 G/10 min	100 / 600
BT816	Gel Separator + Lithium Heparin Tube	13x100	5.0	Turquoise	1800 G/10 min	100 / 600
BT818	Gel Separator + Lithium Heparin Tube	16x100	8.0	Turquoise	1800 G/10 min	100 / 600



BT350	Sodium Heparin Tube	13x75	2.0	Light Green	1200 G/15 min	100 / 1200
BT351	Sodium Heparin Tube	13x75	3.0	Light Green	1200 G/15 min	100 / 1200
BT352	Sodium Heparin Tube	13x75	4.0	Light Green	1200 G/15 min	100 / 1200
BT356	Sodium Heparin Tube	13x100	6.0	Light Green	1200 G/15 min	100 / 1200
BT359	Sodium Heparin Tube	16x100	9.0	Light Green	1200 G/15 min	100 / 1200



PLASMA
ANALYSIS



Glucose tubes

For glucose determination. Tubes contain fluoride as a glycolysis inhibitor and EDTA as anticoagulant. The additives in the tube tubes will stop enzymatic activity at the glycolytic pathway.

Cap color: Grey



SOLM code	Description	Dimension (mm)	Volume of blood (ml)	Cap color	Centrifugation conditions	Tray/ Shipping case (pcs)
BT210	Potassium Fluoride Tube	13x75	2.0	Grey	1000 G/15 min	100 / 1200
BT211	Potassium Fluoride Tube	13x75	3.0	Grey	1000 G/15 min	100 / 1200
BT212	Potassium Fluoride Tube	13x75	4.0	Grey	1000 G/15 min	100 / 1200
BT216	Potassium Fluoride Tube	13x100	6.0	Grey	1000 G/15 min	100 / 1200
BT219	Potassium Fluoride Tube	16x100	9.0	Grey	1000 G/15 min	100 / 1200

GLUCOSE ANALYSIS





ESR

Tubes are used for erythrocyte sedimentation rate (ESR) test. It can be used as a non-specific search technique for inflammatory reactions.
It contains a 3.2% buffered sodium citrate solution. The mixing ratio is 1:4.

Cap color: Black

Accessories available on demand.



SOLM code	Description	Dimension (mm)	Volume of blood (ml)	Cap color	Centrifugation conditions	Tray/ Shipping case (pcs)
BT508	Sodium Citrate Tube for ESR 3.2%	13x75	1.6	Black	1500 G/15 min	100 / 1200
BT510	Sodium Citrate Tube for ESR 3.2%	13x75	1.8	Black	1500 G/15 min	100 / 1200
BT512	Sodium Citrate Tube for ESR 3.2%	13x75	2.4	Black	1500 G/15 min	100 / 1200

ESR





SOL-M™ Blood Collection Tubes

Plain Tubes

This tube does not contain any additive.

May be used for CSF (cerebrospinal fluid) testing, for taking samples from blood bags or as discard tube.

First clearing tube must be used and discarded when using a butterfly for coagulation studies.

Cap color: White



SOLM code	Description	Dimension (mm)	Volume of blood (ml)	Cap color	Tray/ Shipping case (pcs)
BT910	Plain Tube	13x75	2.0	White	100 / 1200
BT911	Plain Tube	13x75	3.0	White	100 / 1200
BT912	Plain Tube	13x75	4.0	White	100 / 1200
BT916	Plain Tube	13x100	6.0	White	100 / 1200
BT919	Plain Tube	16x100	9.0	White	100 / 1200

PLAIN TUBES
WHITE CAP





SOL-M™ Blood Collection Tubes

Blood Collection
Devices

Type	Additive	Dimension (mm)	1.6ml	1.8ml	2ml	2.4ml	2.7ml	3ml	3.5ml	3.6ml	4ml	5ml	6ml	8ml	9ml
SERUM ANALYSIS	Clot Activator	13x75			BT610			BT611			BT612				
		13x100											BT616		
		16x100													BT619
	Gel Separator + Clot Activator	13x75			BT720				BT721						
		13x100										BT726			
		16x100												BT728	
COAGULATION ANALYSIS	Sodium Citrate 3.2%	13x75		BT410			BT411			BT412	BT413				
	Sodium Citrate 3.8%	13x75		BT480			BT481			BT482	BT483				
HEMATOLOGY ANALYSIS	K2 EDTA	13x75			BT010			BT011			BT012				
		13x100											BT016		
		16x100													BT019
	K3 EDTA	13x75			BT110				BT111		BT112				
		13x100											BT116		
		16x100													BT119
MOLECULAR DIAGNOSTICS	Gel Separator + K2 EDTA	13x75			BT850			BT851							
		13x100										BT865			
		16x100												BT858	





SOL-M™ Blood Collection Tubes

Type	Additive	Dimension (mm)	1.6ml	1.8ml	2ml	2.4ml	2.7ml	3ml	3.5ml	3.6ml	4ml	5ml	6ml	8ml	9ml
PLASMA ANALYSIS	Lithium Heparin	13x75			BT310			BT311			BT312				
		13x100											BT316		
		16x100													BT319
	Gel Separator + Lithium Heparin	13x75			BT810			BT811							
		13x100										BT816			
		16x100												BT818	
	Sodium Heparin	13x75			BT350				BT351		BT352				
		13x100											BT356		
		16x100													BT359
GLUCOSE ANALYSIS	Potassium Fluoride	13x75			BT210			BT211			BT212				
		13x100											BT216		
		16x100													BT219
ESR	Sodium Citrate 3.2%	13x75	BT508	BT510		BT512									
PLAIN TUBES WHITE CAP	—	13x75			BT910			BT911			BT912				
		13x100											BT916		
		16x100													BT919



Recommendations for Collection of Blood Specimens



Blood Collection Devices

Identify the Patient and Verify if the Patient is Properly Prepared



- ✓ Correct identification of the patient is crucial – ask open-ended questions!
- ✓ Verify that the patient is fasting and properly prepared.
- ✓ Water consumption is allowed!
- ✗ Caffeine beverages, energy drinks, cigarettes, alcohol, chewing gum are not permitted!
- ✗ Morning medication should be avoided unless is vital for the patient



Tube Labelling

Tube labelling or tube identification must be done in the presence of the patient. Otherwise, there is a risk that the tube will be left unlabeled and incorrectly identified



Coagulation Blood Analyses

When coagulation tube is collected as the first or the only tube - a straight needle is used for blood collection, no discard tube is needed.

If a winged blood collection set (butterfly devices) is used, a discard tube must be collected to prevent underfilling of the tube with subsequent bias in test results



Invert the Tubes

Invert drawn tubes immediately at least **4 times** with gentle movement, do not shake vigorously!

Essential Information Must Be Registered



- ✓ Identification of a requestor – a person to order blood test
- ✓ Patient's full name
- ✓ Patient's date of birth
- ✓ Patient address or hospital department
- ✓ Unique sample ID number
- ✓ Date and time of sampling
- ✓ Identification of phlebotomist



Drawing Blood into the 1st Tube

Draw the blood by:

- inserting the tube in the holder so that the cap is perforated and the blood is drawn (vacuum technique)
- withdrawing the plunger slowly (aspiration technique with syringe)



Prevent Underfilling of the Tubes

Ensure that tubes are fully filled (e.g. up to the indicated level on the tube). Underfilling of the tubes (tubes filled with less than 90% of draw volume) is strongly discouraged and should be avoided.



Blood Specimens Transportation

- ✓ Gentle handling of all tubes in vertical position, transport all specimens as soon as possible at room temperature in biohazard bag!
- ✓ Chilling of the specimen if required e.g. for: lactic acid, ammonia
- ✓ Avoid exposure to light for: i.e. bilirubin, vitamins

Guidelines used:











1. New CLSI Venipuncture Guidelines. ACAreer, Vol.22, Iss. 2, 2017.
2. Ana- Maria Simundic et al. Joint EFLM-COLABIOCLI Recommendation for Venous Blood Sampling. European Federation of Medical Chemistry and Laboratory Medicine. Clin Chem Lab Med. June 2018.
3. Maxwell.H. Updated Phlebotomy Procedures. 6th Edition. 2010.
4. WHO Guidelines on Drawing Blood. Geneva, Switzerland,2010.

Recommendations for Venous Blood Sampling



Usage of blood collection tubes should be according to the proper order described in **column 1**

Blood collection tubes should be **inverted couple of times** – depending on the type of additives in the tube

Blood draw order	Tube color	Description	Number of Inversions  = 1 Inversion	SOL-CARE™ Safety Winged Blood Collection Needle 	SOL-CARE™ Multi-Sample Safety Needle 
		Clearing tube* / Blood Culture bottle		✓	
1		Sodium-Citrate – Coagulation tube**	4	✓	✓
2		Non Additives or Clot Activator Tube	5–6	✓	✓
3		Heparin Lithium Tube	8–10	✓	✓
4		EDTA Tube	8–10	✓	✓
5		Antiglycolytic- Sodium Fluoride Tube Micro Collection tubes for pediatric blood collection	8–10	✓	✓
6		ESR tube	8–10	✓	✓

*First clearing tube must be used and discarded when using a butterfly for coagulation studies.

** Sodium Citrate-Coagulation Tube can be used as a 1st choice during blood drawing with SOL-CARE™ Multi-Sample Safety Needle.

Guidelines used:

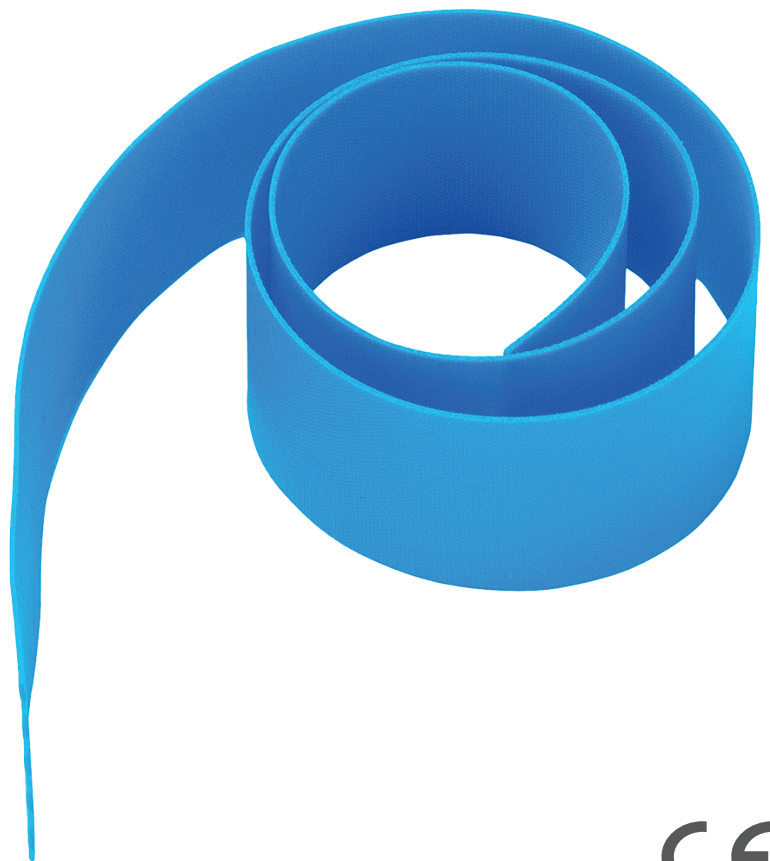
1. Ana- Maria Simundic et al. Joint EFLM-COLABIOCLI Recommendation for Venous Blood Sampling. European Federation of Medical Chemistry and Laboratory Medicine. Clin Chem Lab Med. June 2018
2. WHO Guidelines on Drawing Blood. Geneva, Switzerland, 2010



SOL-M™ Latex-Free Tourniquet

SOL-M™ Latex-Free Tourniquet

- Constrict to occlude circulation temporarily.
- Single use eliminating blood contamination.
- Free from latex allergens.
- Elasticity & Resistance.
- Soft & Light.
- Anti-skidding Surface.
- Space-saving Rolling.



SOL-M™ Latex-Free Tourniquet

SOLM code	Description	Box (pcs)	Case (pcs)
TNQ002	SOL-M™ Latex-Free Tourniquet 1" x 18"	25	2500

Notes



SOL-MILLENNIUM[®]
Building a Healthier Tomorrow