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Tubes for small blood volumes

Tubes intended for use by health professionals in clinical analysis laboratories and venous blood sample collection units. Main use for collection of venous blood sample for blood cell count (cell structures at room temperature remain stable for a period not exceeding 4 hours after extraction)

Others: Obtaining plasma (for biochemical determinations in general except for triglycerides by enzymatic methods, glucose, potassium and calcium)

Recommended in pediatrics or for low blood volumes.



code	description	presentation	expiration months	case quantity	case weight (Kg)	case volume (m3)
1501118	tripotassium edta	11 x 40 skirted for 1ml	18	10 x 100	2,3	0,017
1501308	coagulation citrate	11 x 40 skirted for 1ml	15	10 x 100	2,3	0,017
1501418	heparin	11 x 40 skirted for 0.8ml	18	10 x 100	2,5	0,017
1501818	serum separator	11 x 40 skirted for 0.8ml	18	10 x 100	2,5	0,017



Syringes

3-piece syringes formed by body, plunger and sealing gasket.

Transparent PP cylindrical body, with support fins and provided with a ring Safety that prevents accidental exit of the piston. With an indelible graduated scale according to the International System of Measurements. In unitary container, sterilized by ethylene oxide.

Non-pyrogenic and latex free product, PVC and Phthalates.

For version with ajuga, contact the commercial department.



N°	code	volume (ml)	description	case quantity	case weight (Kg)	case volume (m3)
1	JS1	1	3C centered luer	32×100	14,02	0,114
2	JS2	2	3C centered luer	30×100	14,02	0,110
3	JS3	5	3C centered luer	24×100	16,02	0,110
4	JS4	10	3C eccentric luer	16×100	16,50	0,114
5	JS5	20	3C eccentric luer	16×50	14,99	0,100
6	JS6	60	3C eccentric luer	16×25	17,00	0,120
7	JS8	60	3C catheter	16×25	17,00	0,120
8	JS9	100	3C catheter luer adapter	4×25	15,20	0,060



Beakers for cell counters

Single use beakers ideal for dilutions and cell counting in Toa and Royco-Hycel cell counters. Both models are made of polyethylene.

code	description	capacity	mouth diameter	base diameter	height	case qty.	case weight (Kg)	case vol. (m3)
1988314	type Toa	30 ml	30,5 mm	25 mm	68,6 mm	3000	6,54	0,054
1988315	type Royco- Hycel	25 ml	30,5 mm	26 mm	57,5 mm	3000	6,50	0,045



Scintillation vials

Single use vials made of high density polyethylene to minimize solvent losses.

Screw caps ensure a leakproof seal.

Compatible with most liquid scintillation counters available on the market.

2 models available: code 900100, standard volume 20 ml, and code 900101, volume 4 ml, designed for insertion in the 20 ml vial so as to minimize the volume of scintillation liquid.

Dimensions:

Vial 20 ml: 26.5 x 60.10 mm (Ø x h with tap)

Minivial 4 ml: $13.71 \times 53.60 \text{ mm}$ ($\emptyset \times h$ with tap).



code	description	case qty.	case weight (Kg)	case vol. (m3)
900100	scintillation vial (20 ml)	1000	7,90	0,069
900101	scintillation minivial (4 ml)	2000	5,90	0,041



Sample cups

Cups are made of polystyrene, except code 900008 which is made of HDPE. Also available under request the 1.5 cup Amelung type with stain ball and the 0.5 cup Sysmex type.

code	description	presentation	characteristics	mouth diameter	height	case qty.	case weight (Kg)	case vol. (m3)
900020	1	Hitachi	2.50 ml	16,75 mm	38,0 mm	6×1000	11,01	0,071
900008	2	Cobas bio	0.70 ml	7,65 mm	35,5 mm	12×1000	8,40	0,067
910023	3	Technicon	4.00 ml	16,00 mm	37,9 mm	6×1000	12,20	0,069
910026	4	Sysmex	0.5 ml (0.8 ml total volume)	10/7,5 (+-0,2) mm	30,0 mm	10×2000	11,02	0,061



"Fast read" plate for urinary sediment cell count

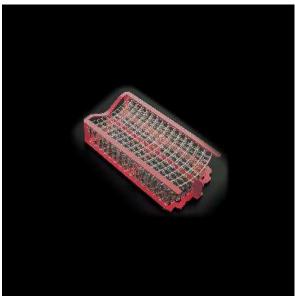
Disposable plate for determining μL cells in the sample.

Using this system a smaller number of epithelial cells present in each field can be achieved, reducing the possibility of overlap with other cells. Ensures a more careful and precise result, providing technical staff to determine presence of cellular elements.



code	description	case qty.	case weight (Kg)	case vol. (m3)
141746	fast read plate for urinary sediment cell	100	0,30	0,0008
141740	count	100	0,30	0,0008





Cobas Mira cuvette segments

Multicuvettes made of PMMA.

Rack made of polypropylene (colour: red).

For use on Cobas Mira.

Light path: 6 mm.

Complete rack with 15 segments of 12 cuvettes.

code	description	case qty.	case weight (Kg)	case vol. (m3)
900019	complete rack: 15 segments of 12 cuvettes	30	9,00	0,041



Coulter counter cups

Coulter counter cups: single use polystyrene cups suitable for any Coulter.

Two models available, with or without lid. Volume: 20 ml.

Dimensions: $30 \times 56 \text{ mm } (\emptyset \times h)$.

code	description	case qty.	case weight (Kg)	case vol. (m3)
200103	coulter counter cup with lid	1000	7,80	0,090



Spectrophotometer cuvettes – Special UV

Disposable cuvettes suitable for most of the open spectrophotometers. Homogeneous measures, specially of the surface crossed by the light beam, assuring an optimum transmission level on the whole visible spectral.

The material used avoids any possible measurement interference. Due to the strict quality control during the manufacture process, a high reliability is assured. The maximum absorption variations are \pm 1%.

The two sides not crossed by the light beam are ribbed to an easy identification of the cuvette position inside the spectrophotometer measurement chamber, resulting in an easy positioning and removal.

They are supplied in a dust proof, expandable polystyrene box (100 units per box) with lid.

Dimensions: 12.55 x 12.65 x 44.55 mm (± 0,1 mm).

Light path: 10 mm.
Standard cuvettes

Made of polystyrene for assays in the visible spectral range (340 to 800).



code	description	characteristics	case qty.	case weight (Kg)	case vol. (m3)
303100	4	4.5 ml 4 sides transparent	5×100	1,60	0,018
303102	5	4.5 ml macro	5×100	1,60	0,018
303101	6	2.5 ml semimicro	5×100	1,65	0,015
303103	7	1.5 ml micro	5×100	1,82	0,019





Sample cups

Polystyrene cups, with polyethylene caps.

code	description	presentation	characteristics	ext. diameter	height	case qty.	case weight (Kg)	case vol. (m3)
900024	1	0.50 ml	Gemsaec, Kone Lab 20	13,55 mm	24,5 mm	10×1000	13,82	0,066
900023	2	0.50 ml	Centrifichem	13,70 mm	16,4 mm	14×1000	15,00	0,070
900022	3	1.50 ml	Technicon	13,80 mm	22,6 mm	10×1000	10,60	0,067
910022	5	2.00 ml	Technicon	13,75 mm	24,9 mm	10×1000	10,92	0,068



Spectrophotometer cuvettes - Standard

Disposable cuvettes suitable for most of the open spectrophotometers. Homogeneous measures, specially of the surface crossed by the light beam, assuring an optimum transmission level on the whole visible spectral.

The material used avoids any possible measurement interference. Due to the strict quality control during the manufacture process, a high reliability is assured. The maximum absorption variations are \pm 1%.

The two sides not crossed by the light beam are ribbed to an easy identification of the cuvette position inside the spectrophotometer measurement chamber, resulting in an easy positioning and removal.

They are supplied in a dust proof, expandable polystyrene box (100 units per box) with lid. Dimensions: $12.55 \times 12.65 \times 44.55 \text{ mm} (\pm 0.1 \text{ mm})$.

Light path: 10 mm.

Standard cuvettes

Made of polystyrene for assays in the visible spectral range (340 to 800).





code	description	characteristics	case q ty.	case weight (Kg)	case vol. (m3)
302000	1	4.5 ml macro	5×100	1,60	0,020
302100	2	1.5 ml micro	5×100	1,60	0,018
302400	3	2.5 ml semimicro	5×100	1,40	0,018



Microhaematocrit capillary tubes

Soda neutral glass tubes with a colour-coded print for an easier identification, with sodium heparin (red) or without heparin (blue).

Supplied inside a glass tube with a plastic cap, specifying code, lot and expiry date.

Length: 70 mm or 75 mm (± 0,5 mm).

Capillarie expiration: 3 years. Sealing wax expiration: 4 years.

Regulation (UE) 2017/746. "In vitro" diagnostic medical devices (IVDR).

The 75 mm length capillaries comply with the ISO 12772 Standard.

code	description	case qty.	case weight (Kg)	case vol. (m3)
161364	75 mm with heparin	10 x 100	0,32	0,0005
160264	75 mm without heparin	10 x 100	0,32	0,0005
161464	70 mm with heparin	10 x 100	0,32	0,0005
161964	70 mm without heparin	10 x 100	0,32	0,0005
140064	Capillary tube sealing wax	10 x 100	0,32	0,0005



Reticulocyte staining kit

This simple to use kit consists of a tube containing 100 μ l of stable buffered bright cresil blue stain which allows the determination of the erythrocyte count.

Two to three drops of blood are added directly to the tube and incubated for 10 minutes at room temperature.

The erythrocytes become a pale blue colour making them easy to identify.

Full instructions are included with the kit.

Tube made of polypropylene and cap of polyethylene.

Directive 98/79/CE. "In vitro" diagnostic medical devices.



code	description	case qty.	case weight (Kg)	case vol. (m3)
801000	reticulocyte count kit (1 x 50 tubes)	30 kits	5,50	0,046



Special techniques

Liquid for thrombocyte count determination:

Due to its optical characteristics it identifies the thrombocyte avoiding confusion with other cells. This reagent also prevents adhesion and aggregation of the thrombocytes.

Full instructions are included with the kit.

Test of osmotic brittleness of the erythrocytes:

The test for the erythrocyte osmotic fragility detects the resistance of these cells to haemolysis, in hypotonical solutions with decreasing concentration of sodium chloride.

This set contains 2 complete tests and each one is composed of 12 tubes with stable and buffered solutions. Full instructions are included in the kit.



code	description	case qty.	case weight (Kg)	case vol. (m3)
800000	thrombocyte counting kit 1 x 50 tubes	30 kits	5,50	0,045
802000	osmotic brittleness of erythrocytes kit 2 x 12 plus 2 lithium heparine tubes	30 kits	7,50	0,045



Anticoagulants and preservatives in containers

Available in bottles of 15 ml.

The dosage of one drop (15 ml = 300 drops) is enough for 5 ml of blood.

Both products have preservatives for stability.

Code 705000 composition: lithium heparin, phenylmercury acetate and distilled water.

Prepared according ISO 6710. Heparin concentration between 12 and 30 μI for each ml of blood.

Expiry date in 24 months.

code	description	case qty.
705000	lithium heparin 15 ml	10



Blood collection tubes

Manufactured from transparent polypropylene. Robust and resistant to breakage. Tubes feature a unique flexible rubber cap which has two cross cuts and is specially designed to reseal automatically after introduction or withdrawal of the sample. This system eliminates the need to remove the stopper when introducing or withdrawing blood samples. Tubes can be used with most manual, semi-automatic and automatic blood sampling machines, and are suitable for transportation by intra hospital pneumatic systems.



code	description	presentation	case qty.	case w eight (Kg)	case vol. (m3)
621611	edta tripotassium	16 x 55 skirted for 2.0 ml	10×100	3,50	0,034
621613	edta tripotassium	13 x 80 for 2.5 ml	8×100	2,98	0,031
621102	citrate for coagulation	12 x 70 for 2 ml	8×100	2,40	0,030

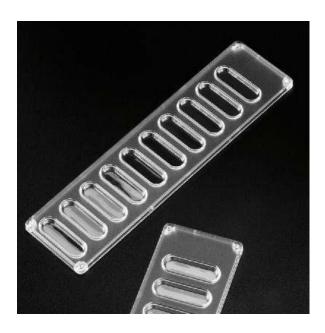


Blood collection tubes – Special pediatrics

Manufactured from transparent polypropylene. Robust and resistant to breakage. Tubes feature a unique flexible rubber cap which has two cross cuts and is specially designed to reseal automatically after introduction or withdrawal of the sample. This system eliminates the need to remove the stopper when introducing or withdrawing blood samples. Tubes can be used with most manual, semi-automatic and automatic blood sampling machines, and are suitable for transportation by intra hospital pneumatic systems.



code	description	presentation	case qty.	case weight (Kg)	case vol. (m3)
620200	serum separator	12 x 55 with granules for 2 ml	10×100	3,10	0,023
621610	edta tripotassium	12 x 55 for 1 ml	10×100	2,82	0,024
621101	citrate for coagulation	12 x 55 for 1 ml	10×100	2,84	0,024



Blood group test plate

Used for the containment of biological fluids (blood) in order to find out, through techniques of agglutination / elimination in each well, the blood group of the individual.

Material: high transparency polystyrene.

They have 10 numbered cavities. Plate dimensions: 160 x 40 x 6 mm.

They are stackable.



code	description	case qty.	case weight	case vol.
P0100000	blood group plate	25×10	3,70	0,014



Mailing container

Mailing container with safety screw blue cap, both manufactured in polyethylene. Leak proof.

Dimensions uncapped 117 x 30 mm. Ideal for 10 ml tubes.

The tube includes a piece of absorbent paper to prevent any leakage.

Container and cap are sold separately.

External mouth diametre 24,5 mm, internal: 21 mm.



code	description	case qty.	case weight (Kg)	case vol. (m3)
401301	mailing container	500	7,70	0,090
401302	screw cap	500	1,90	0,095



E.S.R. system

The E.S.R. system consists of a holder and a set of pipettes with a polyethylene filter.

Pipettes may be filled using an automatic suction pump, a pippetting bulb or pump, or a hand hold pippeter (both manual or electronic).

The holder accommodates up to 10 pipettes. Plastic pipettes are graduated up to 180 mm. Tubes are filled with sterile citrate (0.106 M).

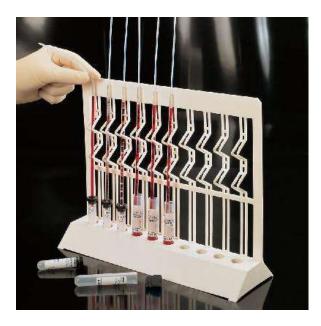
Westergren method.

The code 601006 has a expiry time in 15 months.



code	description	case qty.	case weight (Kg)	case vol. (m3)
1361*	rack for 5 mm tubes	5	3,20	0,020
601006	tube 13 x 75 mm for 2 ml (1.6 ml of blood)	12×100	4,87	0,033

^{*}Product without CE mark



E.S.R. semi micro system TAKIVES with self-levelling system

Pipette graduated from 0 to 160 mm, with a total length of 200 mm and an inner diameter of 2.5 mm, according to the Westergren Method.

The system accepts a total volume of 1 ml.

The plunger must be drawn up manually up to a limit inside the pipette to ensure an adequate volume of blood-citrate blend.

Two tubes available, both made of high transparency polypropylene: Code 1164: for 1 ml of total volume (0.75 ml of blood); with a pierceable rubber cap that

allows inserting the pipette without taking off the cap. Expiry time in 15 months.

Code 601006: for 2 ml of total volume (1.6 ml of blood); with a polyethylene cap that shall be taken off before inserting the pipette. Expiry time in 15 months.



code	description	case qty.	case weight (Kg)	case vol. (m3)
1360	graduated pipette	2×500	3,35	0,008
1361*	rack for 5mm tubes	5	3,20	0,020
601006	tube 13 x 75 mm for 2 ml (1.6 ml of blood)	12×100	4,87	0,033
1164	tube 12 x 55 mm with citrate with pierceable cap	10×100	3,02	0,020

^{*}Product without CE mark



E.S.R. with self-levelling system

Consists of a polystyrene pipette with self-filling system using a plunger suitable for 12 mm or 13 mm Ø tubes.

Graduated from 0 to 180 mm. 1.25 ml blood-citrate mixture is enough for determination. Westergren method.

Expiry time in 60 months.



code	description	case qty.	case weight (Kg)	case vol. (m3)
29	E.S.R. pipette, 230 mm long graduated up to 180 mm	3×200	2,60	0,027
132832	glass pipette SVG 180mm + plunger	4 x 500	3,15	0,026
1361*	rack for 5mm tubes	5	3,20	0,020
601006	tube 13 x 75 mm for 2 ml (1.6 ml of blood)	12×100	4,87	0,033

^{*} Product without CE mark



Sedirate micro system

System for the determination of the erythrocyte sedimentation rate. Specially recommended for Paediatrics. The system consists of a tube and a pipette. The tube includes a pierceable and resealable stopper. Filled with 0.08 ml of trisodic citrate 0.106 M for 0.32 ml of blood according to standards of Westergren standard method. The pipette of pressure filling has an inner diameter of 1.25 mm and is graduated. Once blood and citrate are mixed together, introduce the pipette into the tube (without removing the stopper). The blood will automatically reach the 0 level. The results obtained are comparable to those obtained with the standard method (macro). Expiry time in 12 months.



code	description	case qty.	case weight (Kg)	case vol. (m3)
27	set pipette + tube	400	3,28	0,029



E.S.R. citrate tube

Capped and labeled transparent polypropylene tubes.

Filled with 3.8% sodium citrate (anticoagulant).

The citrate: blood ratio (according to the Westergren method) is 1:4, so the tubes contain 0.4 ml of stable 3.8% sodium citrate solution.

The printed fill line indicates 2.0 ml so 1.6 ml of blood will be added.

The cap design results in a comfortable and reliable handling, specially because it is possible working with gloves without slipping.

Volume fill line, expiry date and batch number are printed on the label; so the product traceability is guaranteed.

Supplied in 100 units plastic racks.

Expiry time in 15 months.



code	presentation	case qty.	case weight (Kg)	case vol. (m3)
601006	round tube 13 x 75 mm for 2 ml (1.6 ml of blood)	12×100	4,87	0,033



Blood-plasma. Edta tubes: dipotassium

Made of clear polypropylene, supplied capped and labelled.

Tetraaceticetilendiamin acid, a dipotassium salt, works as an anticoagulant thanks to its capacity to fix the blood calcium. Because the anticoagulant is pulverized, it allows a mixture with the blood almost immediate. The quantity of additive is very small so there are no dilution mistakes (this may occur in the tubes with big additive liquid solution volumes). There is no risk of anticoagulant loss when uncapping because it is adhered to the tube walls. The cap shape, both internal and external shape, assures a comfortable and reliable capping. A volume indication mark, lot number and expiry date on the label of each tube, allows to assure the traceability of the product. Supplied in plastic racks. Type of coagulant: spray. Expiry time in 24 months.



code	presentation	case qty.	case weight (Kg)	case vol. (m3)	palet cases
601402	13 x 75 round for 4 ml blood	12×100	4,10	0,033	42
601412	15 x 50 flat for 4 ml blood	10×120	4,98	0,033	36
601413	15 x 50 flat for 2.5 ml blood	10×120	4,26	0,033	36



Edta: tripotassium. Rubber cap

Tubes made of clear polypropylene, supplied capped and labeled. Mauve, pierceable (but not pierced) and plugged cap made of thermoplastic rubber.

Suitable for hematological automatic machines.

The label indicates code, volume, lot number and expiry date, assuring total traceability.

Tubes supplied in trays of 100 units.

Type of coagulant: liquid.

Expiry time in 24 months.



code	description	presentation	case qty.	case weight (Kg)	case vol. (m3)	palet cases
611604	1	13 x 80 for 3 ml blood	8×100	3,00	0,030	50
611603	2	13 x 75 for 3 ml blood	20×50	4,43	0,034	36



Edta: tripotassium

Made of clear polypropylene, supplied capped and labeled.

Tetraceticetilendiamin acid, a tripotassium salt, works as an anticoagulant thanks to its capacity to fix the blood calcium. Because the anticoagulant is pulverized, it allows a mixture with the blood almost immediate.

The quantity of additive is very small so there are no dilution mistakes (this may occur in the tubes with big additive liquid solution volumes). There is no risk of anticoagulant loss when uncapping because it is adhered to the tube walls.

The cap shape, both internal and external design, assures a comfortable and reliable capping. A volume indication mark, lot number and expiry date on the label of each tube, allows to assure the traceability of the product.

Supplied in plastic racks. Type of coagulant: spray. Expiry time in 24 months.



code	presentation	case qty.	case weight	case vol.	palet cases
601603	13 x 75 round for 2.5 ml blood	12×100	4,10	0,033	42
601702	13 x 75 round for 4 ml blood	12×100	4,14	0,033	42



Lithium heparin tubes

Made of a clear polypropylene, supplied capped and labeled, indicating filling line, lot number, and expiry date.

The anticoagulant pulverization inside the tube optimizes the mixture and avoids the unnecessary blood dilution.

The anticoagulant mechanism is the inhibition of the thrombin action.

Supplied in plastic racks.

Type of coagulant: spray.

Expiry time in 24 months.



code	presentation	case qty.	case weight	case vol.	palet ca s es
601802	13 x 75 round for 4 ml blood	12×100	4,10	0,033	42
601803	13 x 75 round for 2.5 ml blood	12×100	4,10	0,033	42
601810	16 x 100 round for 10 ml blood	6×120	4,46	0,038	30



Iodoacetate lithium + heparin lithium tubes

Made of a clear polypropylene, supplied capped and labeled. On the label of each tube a fill line indicates the level of blood required, as well is printed the lot number and expiry date.

The anticoagulant and preservative pulverization inside the tube optimizes the mixture and avoids the unnecessary blood dilution.

The blend anticoagulant-glucose preservative is ideal for biochemical tests, so it's possible to determine most of the biochemical parameters with only one tube and preserve the product stable for 4 days. It is recommended to maintain the tubes in a dark and cool place (at room temperature).

The tubes are packed in black bags in order to maintain them out of the light because the iodum is photosensitive.

Supplied in plastic racks.

Type of coagulant: liquid.

Expiry time in 24 months.



code	presentation	case qty.	case weight	case vol.	palet ca s es
602002	13 x 75 round for 4 ml blood	12×100	4,40	4,40	42
602003	13 x 75 round for 2.5 ml blood	12×100	4,30	4,30	42



Serum tubes with clot accelerator and granule serum separator

Made of a clear polypropylene, supplied capped and labeled with an inert polyethylene cap. The tubes are designed and processed to permit a fast serum and blood clot separation. Each tube contains a special inert additive which accelerates the coagulation, and the result is a fast clot retraction. The coagulation speed is much higher than the obtained with the glass tubes or the other existing tubes on the market.

Allows the obtention of serum in 12 min.

The inert granules are rounded to avoid cellular lesions during centrifugation and minimize the risk of haemolysis. These granules are located between the clot and the separated serum working as a retaining wall. It assures a comfortable pipette action or serum decanting.(It isn't a watertight barrier).

The ergonomic features of the cap design results in a very reliable and easy-to-use cap. On the label of each tube the lot number, expiry date and volume are printed. Expiry time in 24 months.



code	presentation	case qty.	case weight (Kg)	case vol. (m3)	palet cases
600400	13 x 75 round for 4 ml blood	2×1000	7,90	0,045	32
600300	16 x 100 round for 9 ml blood	2×500	6,10	0,045	32
707094	bottle of 750 g with separator granules	20	17,50	0,045	40



Serum tubes with clot accelerator and gel serum separator

Made of a clear polypropylene, supplied capped and labelled with an inert polyethylene cap. The tubes are designed and processed to permit a fast serum and blood clot separation. Each tube contains a special inert additive which accelerates the coagulation, and the result is a fast clot retraction.

The coagulation speed is, doubtlessly, much higher than the obtained with the glass tubes or the other existing tubes on the market.

The inert gel is located, after centrifugation, between the clot and the obtained serum and it works as a totally watertight barrier.

The ergonomic features of the cap design results in a very reliable and easy-to-use cap.

On the label of each tube the lot number, expiry date and volume are printed.

Supplied in plastic racks.

We strongly recommend its usage for biochemistry, routine tests, special biochemistry, markers, hormones, immunology (tube without anticoagulants).

Expiry time in 24 months.



code	presentation	case qty.	case weight (Kg)	case vol. (m3)	palet cases
600801	13 x 75 round for 4 ml blood	12×100	5,4	0,030	48
600800	16 x 100 round for 9 ml blood	6×120	6,0	0,040	36



Citrate for coagulation

Made of clear polypropylene, supplied capped and labeled.

Our sodium citrate, 3.8% or 3.2% concentration, buffered and sterile has a ratio citrate:

blood 1:9 and is highly recommended for coagulation tests. Buffered to pH.

According to the prevailing rules, this liquid anticoagulant permits to determine the prothrombin time (Quick) up to 12 hours after sample collection.

The cap is not only easy-to-use but also assures a watertight closing; allowing a comfortable and reliable capping.

A volume indication mark, lot number and expiry date on the label of each tube, allows to assure the traceability of the product.

Tubes are supplied in plastic racks.



code	description	presentation	case qty.	case w eight (Kg)	case vol. (m3)	palet cases
601102	buffered to 3.8%	13 x 75 round for 4 ml blood	12×100	5,30	0,033	42
601103	buffered to 3.8%	13 x 75 round for 2.5 ml blood	12×100	5,30	0,033	42
601203	buffered to 3.2%	13 x 75 round for 2.5 ml blood	12×100	5,30	0,033	42



Serum glucose serotub

Made of a clear polypropylene, supplied capped and labeled with an inert polyethylene cap. To permit a fast serum separation of the blood clot, the tubes have an inert additive inside which speeds up the coagulation. This accelerator allows a mixture with the blood almost immediate and avoids the unnecessary sample dilution.

The coagulation speed is much higher than the obtained with the glass tubes or the other existing tubes on the market.

The inert granules are rounded to avoid erythrocytes lesions during centrifugation and minimize the risk of haemolysis. These granules are located between the clot and the separated serum working as a retaining wall. It assures a comfortable pipette action or serum decanting. (It isn't a watertight barrier). Inside the tube there is also a little amount of a glucose preservative, lithium iodoacetat, which maintains the sample stable up to 6 days and allows to make most of the biochemical measurements with an only tube (the exceptions are CPK and Lithium); so it's possible to save one of the two tubes used

normally to determine routine tests and glucose respectively.

With the ergonomic features of the cap the design achieves a high reliability without avoiding the main characteristic of the cap: it's very easy to use.

On the label of each tube the lot number, expiry date and volume are printed.

Presentation: packed in black bags in order to maintain them out of the light because the iodum is photosensitive.

Keep these tubes at a room temperature.

Supplied in plastic racks.



code	case qty.	case weight	case vol.	palet cases
600602	12×100	4,92	0,033	42



Silicone tourniquet

Product intended for the retention of the blood flow by oppression of a corporal limb for extracting blood samples, differentiate a vein, ... etc.

Silicone tourniquet

Dimensions: 19 mm wide, 0.8 mm thickness.

Non toxic, USP, Class VI, silicone. Autoclavable.

TPE tourniquet

Dimensions: 25 mm wide, 0.6 mm thickness and 450 mm length.

Manufactured with TPE, thermoplastic elastomer. Latex-free product, non cytotoxis and non-irritant.

Single-use product.



code	description	case qty.	case weight (Kg)	case vol. (m3)
GS-01	roll of 50 meters	1×50	0,89	0,003
GS-02	box with 10 bands 0.5 m long each	1	0,11	0,001
TQ	tourniquet	1000	7,00	0,019

По вопросам продаж и поддержки обращайтесь:

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