

*VacuCyte*TM VACUUM BLOOD COLLECTION SYSTEM

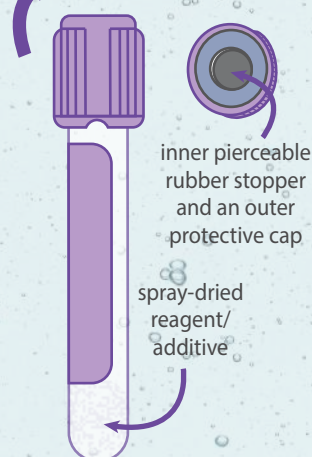
Vacuum Precision: Elevating Blood Collection to New Heights



VACUUM BLOOD COLLECTION SYSTEM

PET TUBES MADE OF HIGH QUALITY RESIN BY USING PRECISE MOULDS

easily removed by gripping with gloved fingers or using mechanical extractors



After an effective siliconization process, the silicone oil is finely and evenly coated to the interior surface of the tubes, which then has an excellent transparency and smooth inner surface finish with great chemical stability.

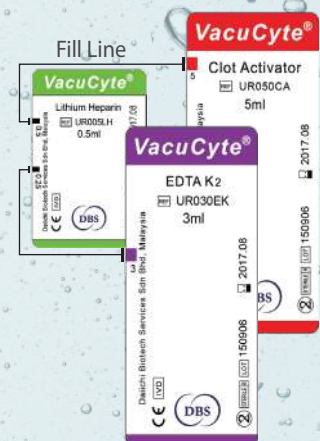
SAFETY CLOSURE: ERGONOMICALLY DESIGNED FOR EFFECTIVE GRIP AND REMOVAL

VacuCyte™ tube closure is made of Safety Closure comprising polyethylene shroud with synthetic (bromobutyl) rubber closure functions as shield which eliminates the user exposure to the blood specimen. They are colour coded according to the international standards for Blood Collection Devices.

ACCURATE AMOUNT OF REAGENT OR ADDITIVE

VacuCyte™ apply the quantitative ultra-fine atomized spraying and instant drying technology, in order that the additives finely, evenly and accurately coated to the interior wall. This ensures fast mixing of blood with the additives and thus enhances the anti- or procoagulation effects.

DRAW VOLUME / FILL LINE LEVELS SET TO CLOSE TOLERANCE



In order to ensure that the ratio of blood to additive is maintained throughout the product shelf life. The label is water proof and provide excellent visual guide for proper specimen labeling and will not cause unreadable or damage shall it smear with water.

Maximum Vacuum Deviation

Storage condition: 4-25°C in well-ventilated environment with relative humidity less than 80%.

ESR TUBE

ERYTHROCYTE SEDIMENTATION RATE TUBE

The ESR Tube is used for blood sedimentation tests. It contains Sodium Citrate with the concentration of 3.8%. The cubage ratio of blood specimen to the Sodium Citrate is 4NC.

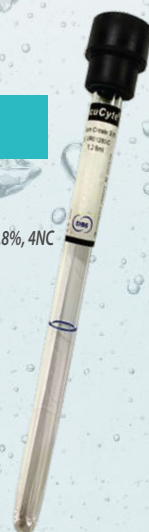
Compatible with:

DBS Manual Rack



SPECIFICATIONS

Cap Color	: BLACK
Anticoagulant	: Sodium Citrate (liquid) 3.8%, 4NC
Material	: Glass
Specimen	: whole blood
Packaging	: 1000 pcs/box
Tube Size	: 8 x 120 mm
Volume	: 1.28ml
MVD ¹	: ±10%



EDTA TUBE

HAEMATOTOLOGY TUBE

The Haematology Tubes are mainly used for Blood Routine Examinations. The optimal EDTA concentration shall be 1.8mg/ml blood. We apply the quantitative ultra-fine atomized spraying and instant drying technology, in order that the additives finely and accurately coated to the interior wall. This ensures fast mixing of blood with the additive and thus enhances the anticoagulation effects.

SPECIFICATIONS

Cap Color	: PURPLE / LAVENDER
Anticoagulant	: EDTA K2 (spray dried)
Material	: PET Polyethylene terephthalate
Specimen	: whole blood
Packaging	: 1000 pcs/box
Tube Size	: 13 x 75 mm
Volume	: 2ml / 3ml
MVD ¹	: ±10%



GEL TUBE

SERUM UIT GEL TUBE

The yellow cap tubes contain Separating Gel & Clot Activator. The interior wall is finely coated with Clot Activator which accelerates the blood coagulation process after collection. The advanced coagulant formula results in moderate blood coagulation in a relatively short time, avoiding potential hemolysis problem that caused by too rapid clotting. After the centrifugation process, the blood serum appears clear and transparent, and well meets the quality requirement of clinical tests.

SPECIFICATIONS

Cap Color	: YELLOW / GOLD
Additive	: Clot Activator & Separating Gel (spray dried)
Material	: PET Polyethylene terephthalate
Specimen	: serum
Packaging	: 1000 pcs/box
Tube Size	: 13x75 mm / 13x100mm
Volume	: 3.5ml / 5ml
MVD ¹	: ±10%
Clotting time	: <30min in normal temperature
Max. speed	: 5000 RPM for centrifugation



*Storage condition: 4-25°C in well-ventilated environment with relative humidity less than 80%.
*Maximum Vacuum Deviation

GLUCOSE TUBE FLUORIDE & OXALATE TUBE

The gray cap tubes are applied for testing blood glucose and lactate. Normally, Sodium Fluoride is used in the VacuCyte™ Glucose Tubes, combined with an anticoagulant such as Potassium Oxalate or EDTA.

SPECIFICATIONS

Cap Color	: GREY
Anticoagulant	: Sodium Fluoride & Potassium Oxalate (spray dried)
Material	: PET Polyethylene terephthalate
Specimen	: plasma
Packaging	: 1000 pcs/box
Tube Size	: 13 x 75 mm
Volume	: 2ml
MVD ¹	: ±10%



PLAIN TUBE SERUM PLAIN TUBE

The Serum Tube is used for serum biochemical tests. The interior wall is finely coated with Clot Activator which accelerates the blood coagulation process after collection. The advanced coagulant formula results in moderate blood coagulation in a relatively short time, avoiding potential hemolysis problem that caused by too rapid clotting. This generates clear and transparent serum specimen after centrifugation.

SPECIFICATIONS

Cap Color	: RED
Additive	: Clot Activator (spray dried)
Material	: PET Polyethylene terephthalate
Specimen	: serum
Packaging	: 1000 pcs/box
Tube Size	: 13 x 75 mm / 13 x 100mm
Volume	: 4ml / 5ml
MVD ¹	: ±10%
Clotting time	: <30min in normal temperature
Max. speed	: 5000 RPM for centrifugation



PLASMA TUBE LITHIUM HEPARIN TUBE

The Plasma Tube contains Heparin Lithium as anticoagulant. Normally, 16IU heparin can anti-coagulate 1ml blood specimen. The Heparin tubes are mainly used for biochemical tests in emergency treatment and blood flow transformation tests.

SPECIFICATIONS

Cap Color	: GREEN
Anticoagulant	: Lithium Heparin (spray dried)
Material	: PET Polyethylene terephthalate
Specimen	: plasma
Packaging	: 1000 pcs/box
Tube Size	: 13 x 75 mm
Volume	: 4ml
MVD ¹	: ±10%

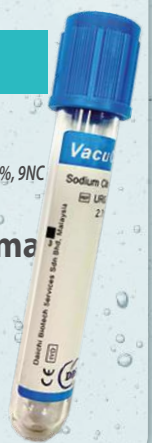


PT TUBE COAGULATION TUBE

The Coagulation Tube is used for coagulation testing. They contain buffered Sodium Citrate with the concentration of 3.2%. The cubage ration of blood to the Sodium Citrate is 9NC.

SPECIFICATIONS

Cap Color	: BLUE
Anticoagulant	: Sodium Citrate (liquid) 3.2%, 9NC
Material	: PET Polyethylene terephthalate
Specimen	: whole blood / plasma
Packaging	: 1000 pcs/box
Tube Size	: 13 x 75 mm
Volume	: 2.7ml
MVD ¹	: ±10%



MICROTAINER BLOOD COLLECTION TUBE

The Microtainer tube is mainly used for Peripheral Blood Collection. It is especially suitable for small children and geriatric patient. The VacuCyte™ brand products feature a specially designed cap for sealing the container. The bar coded labels enable the ease of sample handling in automated laboratories. The inner surface has an excellent hemorepellency where it is necessary for a good preparation of high quality blood sample.

MICROTAINER EDTA TUBE

Anticoagulant:
EDTA (spray dried)

Material:
Plastic

Packaging:
100pcs/pack

Volume:
0.5ml



MICROTAINER GEL TUBE

Additive:
Clot Activator & Separating Gel (spray dried)

Material:
Plastic

Packaging:
100pcs/pack

Volume:
0.5ml



MICROTAINER LITHIUM HEPARIN TUBE

Anticoagulant:
Lithium Heparin (spray dried)

Material:
Plastic

Packaging:
100pcs/pack

Volume:
0.5ml



MICROTAINER PLAIN TUBE

Additive:
Clot Activator (spray dried)

Material:
Plastic

Packaging:
100pcs/pack

Volume:
0.5ml



HIGH TYPE MICRO BLOOD COLLECTION TUBE

Skirted tube with false bottom to make a full-size blood collection tube, with dimensions of 13 X 75mm. It is compatible with automated hematology analyzers without the need for a tube adapter, and is commonly used for pediatric & finger-prick blood sample collections. The tube is ultrasonically sprayed with additives for different clinical lab tests.



Anticoagulant:
(spray dried)
**EDTA K2 / Clot Activator & Separating Gel
/ Lithium Heparin / Clot activator
/ Sodium Fluoride & Potassium Oxalate**

Material:
Plastic

Packaging:
1000pcs/box

Volume:
0.5ml

Tube Size:
13 x 75 mm



Precision molded snap cap maintains a tight seal during procedures and allows to open by single hand. They are available in bright attractive colors for sample identification purposes based on CLSI guidelines.

ORDERING INFORMATIONS

CAT. NO	ITEM	VOLUME	SIZE	PACKAGING
ADULT VACUUM TUBE				
UR027SC	VacuCyte® Coagulation Tube	2.7ml	13 x 75mm	1000pcs/box
UR020EK	VacuCyte® EDTA K2	2.0ml	13 x 75mm	1000pcs/box
UR030EK	VacuCyte® EDTA K2	3.0ml	13 x 75mm	1000pcs/box
UR0128SC	VacuCyte® ESR tube	1.28ml	8 x 120mm	1000pcs/box
UR035SG	VacuCyte® Gel tube	3.5ml	13 x 75mm	1000pcs/box
UR050SG	VacuCyte® Gel tube	5.0ml	13 x 100mm	1200pcs/box
UR020SP	VacuCyte® Glucose tube	2.0ml	13 x 75mm	1000pcs/box
UR040LH	VacuCyte® Lithium Heparin	4.0ml	13 x 75mm	1000pcs/box
UR040CA	VacuCyte® Plain tube	4.0ml	13 x 75mm	1000pcs/box
UR050CA	VacuCyte® Plain tube	5.0ml	13 x 100mm	1200pcs/box
PEDIATRIC TUBE				
URS1005EK	VacuCyte® Microtainer EDTA	0.5ml	10 x 45mm	100pcs/pack
URS1005SG	VacuCyte® Microtainer Gel	0.5ml	10 x 45mm	100pcs/pack
URS1005LH	VacuCyte® Microtainer Lithium Heparin	0.5ml	10 x 45mm	100pcs/pack
URS1005CA	VacuCyte® Microtainer Plain	0.5ml	10 x 45mm	100pcs/pack
GDNM005EK2	VacuCyte® Micro High Type EDTA K2	0.5ml	13 x 75mm	1000pcs/box
GDNM00GSGC	VacuCyte® Micro High Type Gel	0.5ml	13 x 75mm	1000pcs/box
GDNM005LH	VacuCyte® Micro High Type Lithium Heparin	0.5ml	13 x 75mm	1000pcs/box
GDNM005CA	VacuCyte® Micro High Type Clot Activator	0.5ml	13 x 75mm	1000pcs/box
GDNM005SFH	VacuCyte® Micro High Type Glucose	0.5ml	13 x 75mm	1000pcs/box

MDA APPROVED



Certificate No.: IVDB6394312618

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