

Category	Item	Additive	Cap color	Tube material	Tube cap	"Tube size (mm)"	Test Item
Serum Blood Collection Tube	Plain Tube	Plain	Red	Glass/Plastic		13*75	Clinical Biochemistry, Immunology and Serology Test
						13*100	
						16*100	
	Pro-coagulation Tube	Clot Activator	Red	Glass/Plastic		13*75	
						13*100	
						16*100	
	Gel & Clot Activator Tube	Gel & Coagulant	Yellow	Glass/Plastic		13*75	
						13*100	
						16*100	
Whole Blood Collection Tube	EDTA Tube	Sprayed K2EDTA/ Sprayed K3EDTA	Purple	Glass/Plastic		13*75	Haematology Test (Blood Routine Examination)
						13*100	
						16*100	
	ESR Tube	3.8% Sodium Citrate Buffer(0.129mol/L) 3.2% Sodium Citrate Buffer(0.109mol/L)	Black	Glass/Plastic		13*75	Erythrocyte Sedimentation Rate Test
						13*100	
						16*100	
Plasma Blood Collection Tube	Coagulation Tube	3.2% Sodium Citrate Buffer(0.109mol/L)	Blue	Glass/Plastic		13*75	Coagulation Function Test
						13*100	
						16*100	
	Heparin Tube	Sodium Heparin / Lithium Heparin	Green	Glass/Plastic		13*75	Clinical Chemistry for Emergency Treatment, Blood Rheology Test
						13*100	
						16*100	
	Glucose Tube	Sodium Fluoride & EDTA K2/ Sodium Fluoride & EDTA Na2	Grey	Glass/Plastic		13*75	Glucose and Lactate Test
						13*100	
						16*100	

Serum Blood Collection Tube

Serum blood collection tube promises to provide non-polluting and non-differential original blood specimen for medical test. After centrifugation, serum can be separated from blood cells and fibrin effectively. Serum tube includes 3 kinds of tube: Plain Tube with red cap, Pro-coagulation Tube with red cap and Gel&Clot Activator Tube with yellow cap.



Plain Tube aims to obtain serum specimen for biochemistry, immunology and serology tests in clinical inspection. Its main merit is that serum separate out of blood cells and fibrin naturally, so its physico-chemical properties are keeping nonpolluted. The intact serum is suitable for a wide range of laboratory operation, routine clinical chemistry, immunology and serology.

Item	Specification	Qty/Cs
CY-101NA2	Red cap, Plain 13*75mm, 2ml	1200
CY-101NA3	Red cap, Plain 13*75mm, 3ml	1200
CY-101NA4	Red cap, Plain 13*75mm, 4ml	1200
CY-101NA5	Red cap, Plain 13*75mm, 5ml	1200
CY-101NA6	Red cap, Plain 13*100mm, 6ml	1200
CY-101NA7	Red cap, Plain 13*100mm, 7ml	1200
CY-101NA8	Red cap, Plain 16*100mm, 8ml	1200
CY-101NA9	Red cap, Plain 16*100mm, 9ml	1200
CY-101NA10	Red cap, Plain 16*100mm, 10ml	1200

Clot Activator Tube

Pro-coagulation Tube aims to obtain serum specimen, which is used for biochemistry and immunology tests. The interior wall is finely coated with coagulant which may promote the blood coagulation after collection. The appropriate amount of coagulant make blood coagulation in a relatively short time, avoiding potential hemolysis problem which caused by too rapid clotting. Finally, transparent serum can be separated after centrifugation.



Item	Specification	Q' ty/Cs
CY-102CA2	Red cap, Clot Activator 13*75mm, 2ml	1200
CY-102CA3	Red cap, Clot Activator 13*75mm, 3ml	1200
CY-102CA4	Red cap, Clot Activator 13*75mm, 4ml	1200
CY-102CA5	Red cap, Clot Activator 13*75mm, 5ml	1200
CY-102CA6	Red cap, Clot Activator 13*100mm, 6ml	1200
CY-102CA7	Red cap, Clot Activator 13*100mm, 7ml	1200
CY-102CA8	Red cap, Clot Activator 16*100mm, 8ml	1200
CY-102CA9	Red cap, Clot Activator 16*100mm, 9ml	1200
CY-102CA10	Red cap, Clot Activator 16*100mm, 10ml	1200

Gel & Clot Activator Tube

Gel & Clot Activator Tube aims to obtain high quality serum specimen for biochemistry, immunology and serology tests in clinical inspection, inside the tube there is some gel present at the bottom, which is a pure substance and is very stable in physico-chemistry properties. Otherwise, the gel can avoid high-temperature decomposition and small molecules precipitation, hence it greatly reduces the risk of testing equipment clogging.



Item	Specification	Q' ty/Cs
CY-103SGC2	Yellow cap, Separate Gel+ Clot Activator 13*75mm, 2ml	1200
CY-103SGC3	Yellow cap, Separate Gel+ Clot Activator 13*75mm, 3ml	1200
CY-103SGC4	Yellow cap, Separate Gel+ Clot Activator 13*75mm, 4ml	1200
CY-103SGC5	Yellow cap, Separate Gel+ Clot Activator 13*100mm, 5ml	1200
CY-103SGC6	Yellow cap, Separate Gel+ Clot Activator 13*100mm, 6ml	1200
CY-103SGC7	Yellow cap, Separate Gel+ Clot Activator 16*100mm, 7ml	1200
CY-103SGC8	Yellow cap, Separate Gel+ Clot Activator 16*100mm, 8ml	1200
CY-103SGC9	Yellow cap, Separate Gel+ Clot Activator 16*100mm, 9ml	1200
CY-103SGC10	Yellow cap, Separate Gel+ Clot Activator 16*100mm, 10ml	1200

Whole Blood Collection Tube

Whole blood collection tube promises to provide non-polluting and non-differential original blood specimen for medical test, doesn't require separation of plasma or cells. It includes 2 kinds of tube: EDTA Tube with Purple cap, ESR Tube with black cap.

EDTA Tube



EDTA Tube is widely used for clinical haematology test, especially for routine blood examination. Our automatic sampling instrument finely and accurately spray additives onto the interior tube wall, to ensure the mixing speed and the anticoagulation effect. EDTA Tube is very convenient to use for it can be directly put on the analyzer to detect without opening the cap.

Item	Specification	Q' ty/Cs
CY-104EK2-2	Purple cap, EDTA K2 13*75mm, 2ml	1200
CY-104EK2-3	Purple cap, EDTA K2 13*75mm, 3ml	1200
CY-104EK2-4	Purple cap, EDTA K2 13*75mm, 4ml	1200
CY-104EK2-5	Purple cap, EDTA K2 13*75mm, 5ml	1200
CY-104EK2-6	Purple cap, EDTA K2 13*100mm, 6ml	1200
CY-104EK2-7	Purple cap, EDTA K2 13*100mm, 7ml	1200
CY-104EK2-8	Purple cap, EDTA K2 16*100mm, 8ml	1200
CY-104EK2-9	Purple cap, EDTA K2 16*100mm, 9ml	1200
CY-104EK2-10	Purple cap, EDTA K2 16*100mm, 10ml	1200
CY-104EK3-2	Purple cap, EDTA K3 13*75mm, 2ml	1200
CY-104EK3-3	Purple cap, EDTA K3 13*75mm, 3ml	1200
CY-104EK3-4	Purple cap, EDTA K3 13*75mm, 4ml	1200
CY-104EK3-5	Purple cap, EDTA K3 13*75mm, 5ml	1200
CY-104EK3-6	Purple cap, EDTA K3 13*100mm, 6ml	1200
CY-104EK3-7	Purple cap, EDTA K3 13*100mm, 7ml	1200
CY-104EK3-8	Purple cap, EDTA K3 16*100mm, 8ml	1200
CY-104EK3-9	Purple cap, EDTA K3 16*100mm, 9ml	1200
CY-104EK3-10	Purple cap, EDTA K3 16*100mm, 10ml	1200

ESR Tube



ESR Tube is mainly used for Erythrocyte Sedimentation Rate test, it contains buffered Sodium Citrate solution with the concentration of 3.8%(0.129mol/L)/3.2%(0.109mol/L). The mixing ratio of blood to Sodium Citrate is 4:1. It is suitable for the ESR tests for subjects of different gender and ages, with highly related coefficient comparing with the westertren method.

Item	Specification	Q' ty/Cs
CY-105SC-1.28	Black cap, ESR 13*75mm, 1.28ml	1200
CY-105SC-1.6	Black cap, ESR 13*75mm, 1.6ml	1200
CY-105SC-2.4	Black cap, ESR 13*75mm, 2.4ml	1200
CY-105SC-3.2	Black cap, ESR 13*75mm, 3.2ml	1200
CY-105SC-6	Black cap, ESR 13*100mm, 6ml	1200
CY-105SC-7	Black cap, ESR 13*100mm, 7ml	1200
CY-105SC-8	Black cap, ESR 13*100mm, 8ml	1200
CY-105SC-9	Black cap, ESR 16*100mm, 9ml	1200

Slender ESR Tube



ESR Detector

Condition: Within 6 hours to finish the testing.

Lab temperature: 8 to 25°C

Instructions:

- ◆ 1、Put the ESR detector on the level place.
- ◆ 2、Using the ESR tube to collect the blood and mixing well.
- ◆ 3、Put the tube upright on the ESR detector. The tube blue graduation line flush with rack top.
- ◆ 4、Wait 60mins, then read the data that the level of blood go down.

Advantage:

Junnuo ESR Fast Detector have a Particular organic glass structure that make the ESR tubes fixed fast and simply, promise it the perpendicular degree of the level direction, and can conveniently adjust the horizon of ESR tubes samples.

Item	Specification	Q' ty/Cs
CY-105ESR-1.28	Black cap, ESR 6*120mm, 1.28ml	1200
CY-105ESR-1.6	Black cap, ESR 8*120mm, 1.6ml	1200

Plasma Blood Collection Tube

Plasma blood collection tube promises to provide non-polluting and non-different original blood specimen for medical test. After centrifugation, plasma can be separated from blood cells effectively. Plasma tube includes 5 kinds of tubes: Clotting Tube with blue cap, Heparin Tube with green cap, compound of Sodium Fluoride and Anticoagulant Tube with grey cap.

Coagulation Tube



Coagulation Tube aims to obtain plasma specimen for coagulation function test, it contains buffered Sodium Citrate solution with the concentration of 3.8%(0.129mol/L)/3.2%(0.109mol/L). The mixing ratio of blood to Sodium Citrate is 9:1. This anticoagulant is sustained and stable, it strictly control the microbial limit, making sure the APTT test under the excellent condition.

Item	Specification	Q' ty/Cs
CY-106SC-1.8	Blue cap, 3.6% Sodium citrate 13*75mm, 1.8ml	1200
CY-106SC-2.7	Blue cap, 3.6% Sodium citrate 13*75mm, 2.7ml	1200
CY-106SC-3.6	Blue cap, 3.6% Sodium citrate 13*75mm, 3.6ml	1200
CY-106SC-4.5	Blue cap, 3.6% Sodium citrate 13*75mm, 4.5ml	1200
CY-106SC-6	Blue cap, 3.6% Sodium citrate 13*100mm, 6ml	1200
CY-106SC-7	Blue cap, 3.6% Sodium citrate 13*100mm, 7ml	1200
CY-106SC-8	Blue cap, 3.6% Sodium citrate 13*100mm, 8ml	1200
CY-106SC-9	Blue cap, 3.6% Sodium citrate 16*100mm, 9ml	1200
CY-106SC-10	Blue cap, 3.6% Sodium citrate 16*100mm, 10ml	1200
CY-106ST-1.8	Blue cap, 3.2% Sodium citrate 13*75mm, 1.8ml	1200
CY-106ST-2.7	Blue cap, 3.2% Sodium citrate 13*75mm, 2.7ml	1200
CY-106ST-3.6	Blue cap, 3.2% Sodium citrate 13*75mm, 3.6ml	1200
CY-106ST-4.5	Blue cap, 3.2% Sodium citrate 13*75mm, 4.5ml	1200
CY-106ST-6	Blue cap, 3.2% Sodium citrate 13*100mm, 6ml	1200
CY-106ST-7	Blue cap, 3.2% Sodium citrate 13*100mm, 7ml	1200
CY-106ST-8	Blue cap, 3.2% Sodium citrate 13*100mm, 8ml	1200
CY-106ST-9	Blue cap, 3.2% Sodium citrate 16*100mm, 9ml	1200
CY-106ST-10	Blue cap, 3.2% Sodium citrate 16*100mm, 10ml	1200

Heparin Tube



Heparin Tube aims to obtain plasma specimen, which is used not only for emergency biochemistry tests but also for blood rheology test. Inside the tube wall, where is well sprayed with lithium heparin or sodium heparin which is a kind of anticoagulant activating antithrombins to block the coagulation cascade reaction.

Item	Specification	Q' ty/Cs
CY-107HS-2	Green cap, Heparin Sodium 13*75mm, 2ml	1200
CY-107HS-3	Green cap, Heparin Sodium 13*75mm, 3ml	1200
CY-107HS-4	Green cap, Heparin Sodium 13*75mm, 4ml	1200
CY-107HS-5	Green cap, Heparin Sodium 13*75mm, 5ml	1200
CY-107HS-6	Green cap, Heparin Sodium 13*100mm, 6ml	1200
CY-107HS-7	Green cap, Heparin Sodium 13*100mm, 7ml	1200
CY-107HS-8	Green cap, Heparin Sodium 13*100mm, 8ml	1200
CY-107HS-9	Green cap, Heparin Sodium 16*100mm, 9ml	1200
CY-107HS-10	Green cap, Heparin Sodium 16*100mm, 10ml	1200
CY-107HL-2	Green cap, Heparin Lithium 13*75mm, 2ml	1200
CY-107HL-3	Green cap, Heparin Lithium 13*75mm, 3ml	1200
CY-107HL-4	Green cap, Heparin Lithium 13*75mm, 4ml	1200
CY-107HL-5	Green cap, Heparin Lithium 13*75mm, 5ml	1200
CY-107HL-6	Green cap, Heparin Lithium 13*100mm, 6ml	1200
CY-107HL-7	Green cap, Heparin Lithium 13*100mm, 7ml	1200
CY-107HL-8	Green cap, Heparin Lithium 13*100mm, 8ml	1200
CY-107HL-9	Green cap, Heparin Lithium 16*100mm, 9ml	1200
CY-107HL-10	Green cap, Heparin Lithium 16*100mm, 10ml	1200

Glucose Tube



Compound of Sodium Fluoride and Anticoagulant Tube aims to obtain highly stable plasma for blood glucose testing. Sodium Fluoride is a kind of inhibitor of glucose degradation, it has the function of repressing glucose metabolism and degradation. Optional Anticoagulant are Sodium Fluoride+EDTA K2. They could prevent blood coagulation and avoid blood hemolysis. This particular compound additive realise that blood glucose specimen could be cold storage for a long time.

Item	Specification	Q' ty/Cs
CY-108SFE-2	Grey cap, Sodium Fluoride+EDTA K2 13*75mm, 2ml	1200
CY-108SFE-3	Grey cap, Sodium Fluoride+EDTA K2 13*75mm, 3ml	1200
CY-108SFE-4	Grey cap, Sodium Fluoride+EDTA K2 13*75mm, 4ml	1200
CY-108SFE-5	Grey cap, Sodium Fluoride+EDTA K2 13*75mm, 5ml	1200
CY-108SFE-6	Grey cap, Sodium Fluoride+EDTA K2 13*100mm, 6ml	1200
CY-108SFE-7	Grey cap, Sodium Fluoride+EDTA K2 13*100mm, 7ml	1200
CY-108SFE-8	Grey cap, Sodium Fluoride+EDTA K2 13*100mm, 8ml	1200
CY-108SFE-9	Grey cap, Sodium Fluoride+EDTA K2 16*100mm, 9ml	1200
CY-108SFE-10	Grey cap, Sodium Fluoride+EDTA K2 16*100mm, 10ml	1200

NON-Vacuum Blood Tube



Item	Specification	Q' ty/Cs
CY-109A	Red cap, Plain 13*75mm, 1-5ml	1200
CY-109CA	Red cap, clot activator 13*75mm, 1-5ml	1200
CY-109SGC	Yellow cap, Gel+clot activator 13*75mm, 1-4ml	1200
CY-109EK2	Purple cap, EDTA K2 13*75mm, 1-5ml	1200
CY-109EK3	Purple cap, EDTA K3 13*75mm, 1-5ml	1200
CY-109SC	Blue cap, Sodium citrate1:9 13*75mm, 1-5ml	1200
CY-109HS	Green cap, Heparin Sodium 13*75mm, 1-5ml	1200
CY-109HL	Green cap, Heparin Lithium 13*75mm, 1-5ml	1200
CY-109ESR	Black cap, Sodium citrate 1:4 13*75mm, 1-5ml	1200
CY-109SFE	Grey cap, Sodium Fluoride+EDTA K2 13*75mm, 1-5ml	1200