

## Vacuum Blood Tube

### No additive Tube

#### Specification:



Color Code: Red  
 Specifications: Ø13X75mm, Ø13X100mm  
 General Sampling Dosage: 2ml, 3ml, 4ml, 5ml, 6ml, 7ml  
 Maximum Centrifugal Rotation Speed: 5000 turns/min.  
 Blood Cloting Time: ≤2.5h  
 Operation Temperature: 0 °C-37 °C  
 Maximum Vacuum Tolerance: ±10%

#### Attentions:

Do please drain the vacuum in the tube when the sampling dosage is below the tube design dosage.

#### Description:

The no additive tubes are applicable to the immunochemistry, immunology, serumology and all kinds of virus tests as well as the blood sampling and storage in blood collection stations. The tube walls are specially processed for preventing the sticking and hemolysis, which not only blood sampling tubes but the test tubes.

### PT Tube

#### Specification:



Color Code: Blue  
 Specifications: Ø13X75mm  
 General Sampling Dosage: 1.8ml, 2.7ml  
 Type of Additive: 3.28% sodium citrate  
 Operation Temperature: 0 °C-37 °C  
 Maximum Vacuum Tolerance: ±5%

#### Attentions:

During the operation, care for the followings:

1. Soon after blood sampling . mixing it 5-6 times by turning the tube 180°.
2. Sampling the dosage as required to ensure the test accuracy.
3. This tube is suitable fixed to the double direction flexible needles.

#### Description:

PT tubes are applicable to the checks for blood coagulation. The vacuum tubes are designed according to the 1:9 proportions of anti-coagulants and blood samples. It can ensure an accurate blood dosage and anti-coagulants quantity as well as the high precision. Because the low toxicity of the sodium citrate, it can also be used to the blood storage.

### ESR Tube

#### Specification:



Color Code: Black  
 Specifications: Ø13X75mm  
 General Sampling Dosage: 1.6ml, 2.4ml  
 Type of Additive: 3.8% sodium citrate  
 Maximum Vacuum Tolerance: ≤5%

#### Attentions:

During the operation, do pay attentions to the followings:

1. As soon as the sampling, upside down the tube by 180°shaking and fixing fully.
2. Sampling the blood dosage as required to ensuring the test accuracy.

#### Description:

The tubes are specially used for determination of the erythrocyte sedimentation rate (ESR) by the Westergren's Method. The mixing ratio is 1 part citrate solution to 4 parts blood. ESR measurements refer to the Westergren method.

### Heparin Tube

#### Specification:



Color Code: Green  
 Specifications: Ø13X75mm, Ø13X100mm  
 General Sampling Dosage: 2ml, 3ml, 4ml, 5ml, 6ml, 7ml  
 Types of Additives: Sodium Heparin, lithium Heparin  
 Maximum Centrifuge Speed: 5000 turns/min.  
 Maximum Vacuum Tolerance: ±10%

#### Attentions:

During the Operation, do please care for the followings:

1. Soon after the sampling, turn the tube 180° upside down, shaking and mixing 5-6 times.
2. Sample the dosage as required in order to avoiding the inability of the determination of the calcium due to the relative higher content of the heparin.
3. Heparin Anti-coagulation Blood sample should be used within 6 hours after sampling, otherwise, the blood will coagulate again.

#### Description:

The heparin tubes are use to blood sampling in clinical biochemistry, emergency care biochemical and hemorrheological tests.