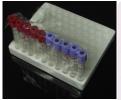
# Vacuum Blood Tube Products'Characters





### Products' Characters

- 1. All the vacuum tubes'are produced in the clarification plants and their wall are cleaned by ultrasonic waves and washed by the deionized water, sterilized by cobalt 60 radiation, while the inner wall are siliconized, produced in clean room which prevent the foreign particles coming into the products effectively.
- 2. The tubes adopt the double covers design and are well sealed by the medical-purpose butyl disks which ensure a stable vacuum in the product's validation period. The internal sides of the tubes are coated with the lubricant, and outside are sleeved with plastic safety caps which make the opening and shutting much easier. The sideways opening style can prevent the blood splashing and pollutions.
- 3. The tubes adopt the international general colored caps, which is easy for identification, selection and classification, and can prevent the mixing and mistakes occurring during the operations.
- 4. Use the PET tubes are produced according to the international norms with good compatibilities and suitable of varied chemical and biological analysis, immunochemistry, and blood testing. The materials are of lightness and firm that can bear 5000g centrifugal acceleration and has the characters of easy for transportation and processing which make the immediate direct high pressure sterilization after use or destroying possible without any poisonous gas emitting and environmental friendly.
- 5. Using the US produced coating equipments and technologies, which make the additives evenly coated on the walls for avoiding the misinspection and re-inspection.
- 6. The vacuum room can maintain the status 24 months to ensure the accurate blood sampling dosage. Different kinds of vacuum level tubes are for your choices according to the temperature and sea levels.
- 7. According to the requirements of the customers, we can supply the double labels tubes and strip code tubes to ensure the patients test accurate and convenient for the renew of the hospital management system.

#### Description:

In recent years, due to the rapid development of clinical testing methods and progress on the automatic analytical instruments, the customers make more requirements on the blood sample collection system not only safety but also accurate, easy for operation, products quality and can preserve the sample's original characters, the blood storage time.

Inducing the wholes sets of vacuum blood tube producing lines, We are advocating to the R&D and manufacturing vacuum blood tube on the shoulder of the mature blood collection technologies from abroad. We have innovated the methods and used the special accurate instruments to control the critical aspects affecting product's quality, such as the process of tube wall, vacuum tightness, loadability of separation gel and dosages. Our vacuum blood tubes are more safety, simpler, more accurate and more economical which can meet different requirements of the medical care persons and research and development personnel.

Gel and Clot Activator

Tube

Specification:
Color Code: Yellow

Specifications: Ø13X75mm, Ø13X100mm

Normal Sampling Dosage: 2ml, 3ml, 4ml, 5ml, 6ml
Complete Coagulation Time: 10-30 Minutes

Maximum Centrifugal Speed: 5000 turns/min.
Operation Temperature: 0 °C-37 °C

Maximum Vacuum Tolerance: ±10%

# Attentions:

- 1. Soon after the blood sampling, turn the tube 180° upside down, shaking and mixing 5-6 times.
- 2. In order to help the gel to form a barrier, only can centrifuge the blood 8-10 minutes till the blood coagulated

# Description

The tubes are applicable to blood serum biochemical test, immunization test, and drug test etc. the internal walls are Coated with pro-coagulant which and shorten the coagulation time significantly. Using the imported separation gel to prevent the protein in serum from adhesion and maintain a stable status. The centrifuged separation gel is solidified and forming a barrier to separate the serum from blood red cells and stop the exchange of the substances between them. Thus obtain the high quality serum.