

Disposable culture tubes, round bottom, rimed,with dual-position cap,with graduation



Model : YR1161

Disposable culture tubes, round bottom, rimed,with dual-position cap,with graduation

Manufacturer : Kalstein

Price : \$ 55.50

Description :

Having the right lab material is mandatory when it comes to researches and testing samples. You must have a complete stock of disposables and useful materials. Almost every process in any laboratory needs culture tubes in order to accomplish accurate results. It is mandatory to have the right models among your lab ware, so that you do not have any problem at the time you perform tests.

That is why we are offering you these polypropylene and polystyrene culture tubes. These are the models to have when it comes to performing tests. They are usually finger-like length open at the top and closed at the bottom. Their uses range in the fields of chemistry, biosciences and clinical medicine. In this case, these are disposable tubes, which means you have to throw them away after you finish using them.

Disposable culture tubes

These are polypropylene and polystyrene culture tubes. The first material is a thermoplastic that is very common in a wide variety of applications such as packaging for consumer products. Actually, it is one of the most commonly produced plastics in the world. This material has the chemical resistance this type of tubes need. On the other hand, there is polystyrene. This is a thermoplastic polymer, a very common material in laboratory ware due to its transparency and ease of sterilization.

The polystyrene disposable culture tubes are transparent, which makes them easy to check the sample inside them. Another feature is that the 12x75mm tubes can withstand a centrifugation process up to 1400g and a temperature of 80 degrees Celsius. The 17x100mm tubes can withstand a centrifugation process up to 3000g with a temperature of 80 degrees Celsius. These tubes are suitable aqueous solutions, mild bases and weak acids, but you have to keep them away from contact with volatile chemicals. In the case of polypropylene culture tubes, they are opaque and break-resistant. In addition, these tubes can withstand a centrifugation speed over 3000g and a temperature of 120 degrees Celsius.

You should also know that these tubes come in different sizes and capacity. Both polystyrene and polypropylene culture tubes come in 4ml and 12ml. Their dimension ranges in the following way: 12x75mm and 17x100 ml respectively. Finally, you should know that these tubes have a round bottom, with a rim. Moreover, they have a dual position cap and they are graduated.

Disposable culture tubes, round bottom, rimmed, with dual-position cap, with graduation

- Made of ultra clear virgin polypropylene or virgin polystyrene.
- Polystyrene tubes are transparent. Polypropylene tubes are opaque, break-resistant.
 - 12x75mm Polystyrene tubes can withstand centrifugation up to 1400xg and temperature at 80°C; Polypropylene tubes can be 3000xg and 120°C.
 - 17x100mm Polystyrene tubes can withstand centrifugation up to 3000xg and temperature at 80°C; Polypropylene tubes.

Parameters by Models

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Disposable Culture Tubes, Round Bottom, Rimed,with Dual-position Cap,with Graduation

Model	Description	Sterility	Inner packing	Case Qty.
YR1161	Culture tue, Round bottom, with Dual-position cap, printed graduation., 12x75mm, 4mL, PP	EO	25/peel bag	500
YR1162	Culture tue, Round bottom, with Dual-position cap, printed graduation., 12x75mm, 4mL, PP	EO	125/peel bag	1000
YR1163	Culture tue, Round bottom, with Dual-position cap, printed graduation., 17x100mm, 12mL, PP	EO	25/peel bag	500
YR1164	Culture tue, Round bottom, with Dual-position cap, printed graduation., 17x100mm, 12mL, PP	EO	125/peel bag	1000

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Options available for Disposable culture tubes, round bottom, rimed,with dual-position cap,with graduation :

Variation

- (YR1162) Dimensions: 12x75mm / Capacity: 4ml / Quantity: 1000 (+\$ 49.67),
- (YR1164) Dimensions: 17x100mm / Capacity: 12ml / Quantity: 1000 (+\$ 119.78),
- (YR1163) Dimensions: 17x100mm / Capacity: 12ml / Quantity: 500 (+\$ 32.14),
- (YR1161) Dimensions: 12x75mm / Capacity: 4ml / Quantity: 500.