Here you can find the ideal tube for your needs

Packed in carton packages: For automated aliquoting from primary to secondary tubes				
SECONDARY Tube SIMPLEX PET Non-ridged Packaging: Inner 496 pcs. Outer 1984 pcs.				
459020	SECONDARY Tube SIMPLEX RD* PET 13x75mm, without cap			
459021	SECONDARY Tube SIMPLEX BC** PET 13x75mm, without cap			

^{*} designed for Roche PVT instrumentation (cobas p612)

^{**} designed for Beckman Coulter (Olympus) instrumentation (AutoMates 1250 + 2550)

Packed in bags				
	SECONDARY Tube MULTIPLEX PP PREMIUM Packaging: Inner 500 pcs. Outer 2000 pcs.			
459000	SECONDARY Tube MULTIPLEX PP 13x75mm, with white Screw Cap			
459001	SECONDARY Tube MULTIPLEX PP 13x75mm, with orange Screw Cap			
459010	SECONDARY Tube MULTIPLEX PP 13x75mm, without cap			
	SECONDARY Tube MULTIPLEX PET PREMIUM Packaging: Inner 500 pcs. Outer 2000 pcs.			
459011	SECONDARY Tube MULTIPLEX, PET 13x75mm, without cap			

Suitable for MULTIPLEX PET (not for PP)				
	Snap Caps Packaging: Inner 1000 pcs. Outer 5000 pcs.			
371516	Snap Cap, white			
371517	Snap Cap, green			
371518	Snap Cap, yellow			
371519	Snap Cap, royal blue			
371522	Snap Cap, red			
371523	Snap Cap, lavender			
371527	Snap Cap, pink			

Suitable for MULTIPLEX and SIMPLEX (459021)				
Screw Caps Packaging: Inner 1000 pcs. Outer 5000 pcs.				
371208L	Cap, orange			
	Other safety screw caps and colours are available on request			

Your Power for Health





For further information, please visit our website www.gbo.com/preanalytics or contact us:

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VACUETTE® SECONDARY Tubes **SIMPLEX**

Improve laboratory automation with their versatile application

VACUETTE® SECONDARY Tubes SIMPLEX

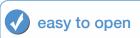
Laboratory automation continues to progress, and the samples turnover is also on the rise. In order to encourage efficient procedures in the laboratory, Greiner Bio-One has developed the new VACUETTE® SECONDARY Tubes. The greatest advantage of this new product line is it's versatility.



VACUETTE® SECONDARY Tubes made of PET or PP offer the following advantages:



impermeable



transparent (PET)

versatile



inert (tube material does not react with other substances

cold-resistant (for freezing)

packed in a practical and environmentally aware way

VACUETTE® SECONDARY Tubes made of PET or PP are perfect for following applications in and out of the laboratory:

for aliquoting

for pooling

for centrifugation (4400 g for 30 minutes)



for transport

for heating
(PP +121°C - PF) (PP +121°C - PET +50°C)



VACUETTE® SECONDARY Tubes SIMPLEX

The non-ridged version of the SIMPLEX tubes was developed for application in pre-analytical sample processing systems.

They are specially packaged in environmentally friendly cartons. Since they are already packed in alignment, they can be transferred directly to the storage container (plastic or metal box) of the preanalytical sample processing system. This is especially practical and saves valuable working time. SIMPLEX tubes are manufactured from PET.

For easiest possible handling, the box lid can be removed via the perforations (steps 1 and 2). In addition, the carton features flaps that open horizontally, intended to facilitate pulling the carton out of the storage container (step 3).

VACUETTE® SECONDARY Tubes MULTIPLEX

MULTIPLEX tubes are available in sealed plastic bags for manual application. They are available with or without caps in PET or PP plastic.

The PREMIUM tube with safety screw cap is especially suitable for safe sample transport.

... Improve laboratory efficiency with their multi-purpose capability

VACUETTE® SECONDARY Tubes in the SIMPLEX box packaging







Turn over the tube container and box packaging, and then pull the box out

Quality Standards

When used in combination with screw caps, both SIMPLEX and MULTIPLEX tube types fulfil the IATA guidelines (95 kPa) for secure sample transport and are conform to CLSI Standard AUTO01-A.

Packaging Types

Two different material and packaging options guarantee maximum flexibility for all applications. The following overview is a comparison of SIMPLEX and MULTIPLEX.

Differences SIMPLEX & MULTIPLEX

	SIMPLEX	MULTIPLEX
Tube type	Non-ridged	PREMIUM
Size	13x75 mm	13x75 mm
Material	PET	PET & PP
Packaging	packed in box, ready stacked	Bulk backed in bag
Aliquoting	automatic for pre- analytical sample processing systems	manual
Analyzer AUTO01-A Standard	yes	yes
Safety Twist Cap	only for 459021	for all versions
Snap Cap	only for 459021	only for PET