

15 AND 50 ML CENTRIFUGE TUBES



Greiner Bio-One 15 and 50 ml centrifuge tubes



Volume (ml)	15									
Ø ext. (mm)	16.95									
Ø int. (mm)	15.16									
Height without cap (mm)	119.5									
Height with cap (mm)	120.5									
Material	Polystyrene; HDPE cap					Polypropylene; HDPE cap				
Sterile	Yes									
Autoclavable	No					Yes (without cap)				
Max centrifugal speed (g)	4500					15000				
Skirt	No									
Graduation	Yes (increment 0.5)									
Marking area	Yes									
Colour	Transparent					Black				
Operating temperature	-20 °C to +60 °C					-196 °C to +121 °C				
Specifications	Free of Dnase, Rnase, human DNA, endotoxin and heavy metals; non-cytotoxic					Triple pack ideal for cleanroom applications; Free of RNase, DNase, human DNA and pyrogen; non-cytotoxic		Free of Dnase, RNase, human DNA, endotoxins and heavy metals; non-cytotoxic		
Units/carton	10 bags of 100 tubes	10 racks of 50 tubes	10 bags of 100 tubes	10 racks of 50 tubes	100 triple pack of 5 tubes	1 bag of 100 tubes	10 bags of 100 tubes	1 rack of 50 tubes	10 racks of 50 tubes	
Blue cap Cat. No.	188171	188161	188271	188261	188271TRI	188280A	188280	188283A	188283	
€ Excl. VAT/carton	NC -	NC -	NC -	NC -	NC -	NC -	NC -	NC -	NC -	NC -



Volume (ml)	50									
Ø ext. (mm)	29.5									
Ø int. (mm)	27.48									
Height without cap (mm)	114.5	114.5	114.5	115.5	115.5	114.5	114.5	114.5	114.5	
Height with cap (mm)	115.5	115.5	115.5	116.5	116.5	115.5	115.5	115.5	115.5	
Material	Polypropylene; HDPE cap									
Sterile	Yes									
Autoclavable	Yes (without cap)	Yes (without cap)	Yes (without cap)	No	No	Yes (without cap)	Yes (without cap)	Yes (without cap)	Yes (without cap)	
Max centrifugal speed (g)	17000	17000	17000	11500	11500	9000	9000	9000	9000	
Skirt	No	No	No	Yes	Yes	No	No	No	No	
Graduation	Yes (2.5 ml increments)									
Marking area	Yes									
Colour	Translucent					Black				
Operating temperature	-196 °C to +121 °C									
Specifications	Free of Dnase, RNase, human DNA, endotoxins; non-cytotoxic			Triple pack ideal for cleanroom applications; Free of Dnase, RNase, human DNA, endotoxins; non-cytotoxic		Free of Dnase, RNase, human DNA, endotoxins; non-cytotoxic				
Units/carton	20 bags of 25 tubes	12 racks of 25 tubes	50 triple pack of 5 tubes	18 bags of 25 tubes	12 racks of 25 tubes	1 bag of 20 tubes	25 bags of 20 tubes	Rack of 25 tubes	12 racks of 25 tubes	
Blue cap Cat. No.	227261	227270	227261TRI	210261	210270	227280A	227280	227283A	227283	
€ Excl. VAT/carton	NC -	NC -	NC -	NC -	NC -	NC -	NC -	NC -	NC -	NC -