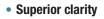
### TUBES AND VIALS

#### **SAFESEAL Microcentrifuge Tubes**



Clearly the strongest tube, SafeSeal Microcentrifuge Tubes incorporate superior clarity with phenomenal strength.





- RCF rating of 24,000 x g
- Temperature rating from -80°C to +121°C
- Fit all standard rotors
- Autoclavable
- WILL NOT POP OPEN DURING BOILING OR FREEZING

Glass-like clarity allows easy viewing of sample and pellets. Ideal for highspeed centrifugation, proprietary homopolymer polypropylene tubes are rated up to 24,000 x g. Trust SafeSeal microcentrifuge tubes with your most valuable samples. A positive seal design allows repeated cap closures that will not pop during boiling. All tubes feature external graduation marks and frosted writing surfaces. Available in natural and five additional colors. Side gated tubes offer a clearer pellet view and increased strength over traditional style tubes.







# SAFESEAL Microcentrifuge Tubes

	Cat. No.	Color	Packaging	Quantity
0.65 ml SAFESEAL	11160	Natural	Non-Sterile, Bulk Pack (Box)	1,000 Tubes/Bag, 10 Packs/Case
Microcentrifuge Tubes	11150	Natural	Non-Sterile, Bulk Bag	1,000 Tubes/Bag, 10 Bags/Case
	11120	Red	Non-Sterile, Bulk Bag	1,000 Tubes/Bag, 10 Bags/Case
	11060	🔵 Blue	Non-Sterile, Bulk Bag	1,000 Tubes/Bag, 10 Bags/Case
	11080	Green	Non-Sterile, Bulk Bag	1,000 Tubes/Bag, 10 Bags/Case
	11190	💛 Yellow	Non-Sterile, Bulk Bag	1,000 Tubes/Bag, 10 Bags/Case
	11170	Purple	Non-Sterile, Bulk Bag	1,000 Tubes/Bag, 10 Bags/Case
	11210	Rainbow Pack*	Non-Sterile, Bulk Bag	1,000 Tubes/Bag, 10 Bags/Case
	*Rainbow pack	consists of 200 tubes each of red,	blue, green, yellow and purple.	
1.7 ml SAFESEAL Microcentrifuge Tubes	11500	Natural	Non-Sterile, Bulk Pack (Box)	500 Tubes/Bag, 10 Packs/Case
microcentanage rabes	11510	Natural	Non-Sterile, Bulk Bag	500 Tubes/Bag, 10 Bags/Case
	11490	Red	Non-Sterile, Bulk Bag	500 Tubes/Bag, 10 Bags/Case
	11430	Blue	Non-Sterile, Bulk Bag	500 Tubes/Bag, 10 Bags/Case
	11450	Green	Non-Sterile, Bulk Bag	500 Tubes/Bag, 10 Bags/Case
Sector Sector	11560	💛 Yellow	Non-Sterile, Bulk Bag	500 Tubes/Bag, 10 Bags/Case
	11540	Purple	Non-Sterile, Bulk Bag	500 Tubes/Bag, 10 Bags/Case
	11590	Rainbow Pack*	Non-Sterile, Bulk Bag	500 Tubes/Bag, 10 Bags/Case
	*Rainbow pack	consists of 100 tubes each of red,	blue, green, yellow and purple.	
2.0 ml SAFESEAL Microcentrifuge Tubes	12030	Natural	Non-Sterile, Bulk Pack (Box)	400 Tubes/Bag, 10 Packs/Case
	12000	Natural	Non-Sterile, Bulk Bag	400 Tubes/Bag, 10 Bags/Case
	11980	Red	Non-Sterile, Bulk Bag	400 Tubes/Bag, 10 Bags/Case
	11920	🔵 Blue	Non-Sterile, Bulk Bag	400 Tubes/Bag, 10 Bags/Case
1 3 pt	11940	Green	Non-Sterile, Bulk Bag	400 Tubes/Bag, 10 Bags/Case
1	12040	💛 Yellow	Non-Sterile, Bulk Bag	400 Tubes/Bag, 10 Bags/Case
	12020	Purple	Non-Sterile, Bulk Bag	400 Tubes/Bag, 10 Bags/Case
	12060	Rainbow Pack*	Non-Sterile, Bulk Bag	400 Tubes/Bag, 10 Bags/Case
	*Rainbow pack	consists of 80 tubes each of red, b	lue, green, yellow and purple.	

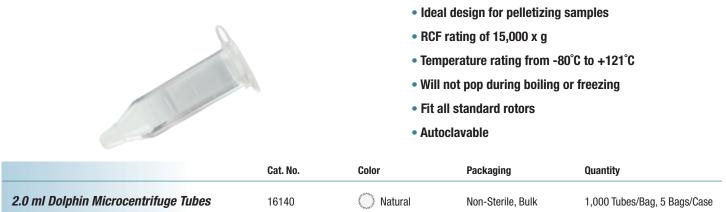


#### Low Binding Microcentrifuge Tubes

- RCF rating of 24,000 x g
- Temperature rating from -80°C to +121°C
- Low protein binding, ideal for Proteomics
- Non-reactive
- Will not pop during boiling or freezing
- Complete sample recovery
- Autoclavable

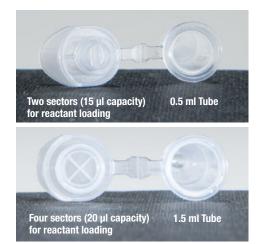
Condensati	Cat. No.	Color	Packaging	Quantity
0.65 ml Low Binding Microcentrifuge Tubes	11300	Natural	Non-Sterile, Pack Box	500 Tubes/Pack, 10 Packs/Case
1.7 ml Low Binding Microcentrifuge Tubes	39640T	Natural	Non-Sterile, Pack Box	250 Tubes/Pack, 10 Packs/Case
2.0 ml Low Binding Microcentrifuge Tubes	12160	Natural	Non-Sterile, Pack Box	200 Tubes/Pack, 10 Packs/Case

#### **Dolphin Microcentrifuge Tubes**





### **TabTop Microcentrifuge Tubes**



Vertical tab eases handling of tubes in rotors, racks, heat blocks and baths. Hazardous aerosols are vented out the back of the tube and away from the researcher by pressing the levered TabTop. 0.5 ml tubes feature two sectors (15  $\mu$ l capacity) and 1.5 ml tubes feature four sectors (20  $\mu$ l capacity) for reactant loading prior to centrifugation.

- RCF rating of 22,000 x g
- Temperature rating from -80°C to +121°C
- Will not pop during boiling or freezing
- Autoclavable

		Cat. No.	Color	Packaging	Quantity
0.5 ml TabTop Microcentrifuge Tubes		16890	) Natural	Non-Sterile, Bulk	1,000 Tubes/Bag, 10 Bags/Case
1.5 ml TabTop	0	16130	Natural	Non-Sterile, Bulk	500 Tubes/Bag, 10 Bags/Case
Microcentrifuge Tubes		16490	Red	Non-Sterile, Bulk	500 Tubes/Bag, 10 Bags/Case
Table		16470	O Blue	Non-Sterile, Bulk	500 Tubes/Bag, 10 Bags/Case
		16480	Green	Non-Sterile, Bulk	500 Tubes/Bag, 10 Bags/Case
	And the second s	16510	💛 Yellow	Non-Sterile, Bulk	500 Tubes/Bag, 10 Bags/Case
		16500	Purple	Non-Sterile, Bulk	500 Tubes/Bag, 10 Bags/Case

### µltra Racks

RESERVE S	STATES AND		es in an alpha-nu hold the rack in p 00% recycled poly		
	Cat. No.	Fits Tube Size	Capacity	Quantity	
µltra Rack Microcentrifuge Tube and Vial Racks	15170 15190	0.5 ml, 0.65 ml 1.5 ml, 1.7 ml	48 Tubes 48 Tubes	6 Racks/Case 6 Racks/Case	

# TUBES AND VIALS







- Superior clarity.
- RCF rating of 17,000 x g
- Temperature rating from -80°C to + 121°C
- Two full turns of the cap create a reliable seal
- Autoclavable
- Fit all standard rotors
- Ethylene/propylene O-ring in cap for complete sealing
- Taller caps for easier handling

	Cat. No.	Cap Color	Packaging	Quantity
0.65 ml TwistTop Vial, Skirted	15530	N/A (Caps Not Included)	Non-Sterile, Bulk	500 Vials/Bag, 2 Bags/Case
	12330	, Natural	Non-Sterile, Bulk	500 Vials/Bag, 2 Bags/Case
	12400	Natural	Pre-Sterilized, Bulk	50 Vials/Bag, 10 Bags/Case
	12370	👝 Red	Non-Sterile, Bulk	500 Vials/Bag, 2 Bags/Case
	12440	Red	Pre-Sterilized, Bulk	50 Vials/Bag, 10 Bags/Case
	12350	Blue	Non-Sterile, Bulk	500 Vials/Bag, 2 Bags/Case
Destroyb	12420	Blue	Pre-Sterilized, Bulk	50 Vials/Bag, 10 Bags/Case
	12360	Green	Non-Sterile, Bulk	500 Vials/Bag, 2 Bags/Case
	12430	Green	Pre-Sterilized, Bulk	50 Vials/Bag, 10 Bags/Case
	12380	Yellow	Non-Sterile, Bulk	500 Vials/Bag, 2 Bags/Case
	12450	Yellow	Pre-Sterilized, Bulk	50 Vials/Bag, 10 Bags/Case
	12340	, White	Non-Sterile, Bulk	500 Vials/Bag, 2 Bags/Case
	12410	White	Pre-Sterilized, Bulk	50 Vials/Bag, 10 Bags/Case
	12390	Rainbow Pack*	Non-Sterile, Bulk	500 Vials/Bag, 2 Bags/Case



# **TwistTop Vials**

	Cat. No.	Cap Color	Packaging	Quantity
1.7 ml TwistTop Vial, Skirted	15570	N/A (Caps Not Included)	Non-Sterile, Bulk	500 Vials/Bag, 2 Bags/Case
	12470 12540	Natural Natural	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	12510 12580	Red Red	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 10 Bags/Case 50 Vials/Bag, 10 Bags/Case
	12490 12560	Blue Blue	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	12500 12570	Green Green	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	12520 12590	Yellow Yellow	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	12480 12550	White White	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	12530	Rainbow Pack*	Non-Sterile, Bulk	500 Vials/Bag, 2 Bags/Case
.7 ml TwistTop Vial, onical	15590	N/A (Caps Not Included)	Non-Sterile, Bulk	500 Vials/Bag, 2 Bags/Case
	12610 12680	Natural Natural	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	12650 12880	Red Red	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	12630 12700	Blue Blue	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	12640 12710	Green Green	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	12660 12890	Yellow Yellow	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	12620 12690	White White	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	12670	Rainbow Pack*	Non-Sterile, Bulk	500 Vials/Bag, 2 Bags/Case

# **TwistTop Vials**



	Cat. No.	Cap Color	Packaging	Quantity
2.0 ml TwistTop Vial, Skirted	15610	N/A (Caps Not Included)	Non-Sterile, Bulk	500 Vials/Bag, 2 Bags/Case
	12910 12980	Natural Natural	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	12950 13020	Red Red	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	12930 13000	Blue Blue	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	12940 13010	Green Green	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	12960 13030	Yellow Yellow	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	12920 12990	◯ <sup>White</sup> White	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	12970	Rainbow Pack*	Non-Sterile, Bulk	500 Vials/Bag, 2 Bags/Case
.0 ml TwistTop Vial, onical	15630	N/A (Caps Not Included)	Non-Sterile, Bulk	500 Vials/Bag, 2 Bags/Case
	13050 13120	Natural Natural	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	13090 13160	Red Red	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	13070 13140	Blue Blue	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	13080 13150	Green Green	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	13100 13170	Yellow Yellow	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	13060 13130	◯ White White	Non-Sterile, Bulk Pre-Sterilized, Bulk	500 Vials/Bag, 2 Bags/Case 50 Vials/Bag, 10 Bags/Case
	13110	Rainbow Pack*	Non-Sterile, Bulk	500 Vials/Bag, 2 Bags/Case



## **TwistTop Vials**

	Cat. No.	Cap Color	Packaging	Quantity
TwistTop Vial Caps	15490	Natural	Non-Sterile, Bulk	500 Caps/Bag, 2 Bags/Case
	15410	Red	Non-Sterile, Bulk	500 Caps/Bag, 2 Bags/Case
	15470	Dlue	Non-Sterile, Bulk	500 Caps/Bag, 2 Bags/Case
	15460	Green	Non-Sterile, Bulk	500 Caps/Bag, 2 Bags/Case
	15400	O Yellow	Non-Sterile, Bulk	500 Caps/Bag, 2 Bags/Case
	15480	White	Non-Sterile, Bulk	500 Caps/Bag, 2 Bags/Case
	15510	Rainbow Pack*	Non-Sterile, Bulk	200 Caps/Bag, 5 Bags/Case

