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Thermo Scientific routine sample handling products

Assure certainty in routine results

A tradition of superior quality, knowledgeable support, and innovative solutions to challenging problems make Thermo Fisher ScientificTM the leader in laboratory consumables. Thermo ScientificTM Routine autosampler vials and closures provide optimum performance for standard applications and high throughput analyses. Our routine range includes products which exhibit easy handling and high solvent compatibility for mainstream HPLC and GC applications. Routine products also offer:

- Patched and non-patched vials in yellow PP boxes made from specially selected chromatographically clean materials
- Closures with different types of septa covering nearly all HPLC and GC routine applications
- · Convenient packs of 100 for easy laboratory use

Wide Opening 2mL Glass Snap Vials, 12 x 32mm

Snap Vials 11mm							
Category	Cat. No.	Description	Total Capacity	Usable Volume	Residual Volume	Pack Size	
2mL Snap Vials	60180A-RV11-1	Clear Glass 11mm Snap Vial	2mL	1.5mL	<120µL	100	
	60180A-RV11-1P	Clear Glass 11mm Snap Vial with ID Patch	2mL	1.5mL	<120µL	100	
	60180A-RV11-2P	Amber Glass 11mm Snap Vial with ID Patch	2mL	1.5mL	<120µL	100	

11mm Snap Caps With Pre-Fitted Septa For 12 x 32mm Vials

Snap Caps for 2mL Snap Vials								
Category	Cat. No.	Description	Comment	Hardness °Shore	Thickness [mm]	Pack Size		
Clear Snap Caps, Polyethylene	60180A-RC11NRT1	11mm Snap Cap, Natural Rubber/ PTFE Septa	Standard GC Septa	60	1.0	100		
	60180A-RC11ST1	11mm Snap Cap, Red Silicone/Clear PTFE Septa	Standard HPLC Septa	60	1.0	100		
	60180A-RC11STS1	11mm Snap Cap, Red Silicone/Clear PTFE Septa, Slitted	Standard HPLC Septa	60	1.0	100		



Wide Opening 2mL Glass Screw Vial 12 x 32mm

Screw Vials 9mm							
Category	Cat. No.	Description	Total Capacity	Usable Volume	Residual Volume	Pack Size	
2mL Screw Vials	60180A-SV9-1	Clear Glass Screw Vial, 9mm Short Thread	2mL	1.5mL	<120µL	100	
	60180A-SV9-1P	Clear Glass Screw Vial, 9mm Short Thread with ID Patch	2mL	1.5mL	<120µL	100	
	60180A-SV9-2P	Amber Glass Screw Vial, 9mm Short Thread with ID Patch	2mL	1.5mL	<120µL	100	

9mm Screw Caps With Pre-Fitted Septa For 12 x 32mm Vials

Screw Caps for 9mm Screw Vials								
Category	Cat. No.	Description	Comment	Hardness °Shore	Thickness [mm]	Pack Size		
9mm Screw Caps, Polypropylene	60180A-SC9NRT1	9mm Black Screw Cap, Natural Rubber/ PTFE Septa	Standard GC Septa	60	1.0	100		
	60180A-SC9ST1	9mm Black Screw Cap, Red Silicone/ Clear PTFE Septa	Standard HPLC Septa	60	1.0	100		
	60180A-SC9STS1	9mm Black Screw Cap, Red Silicone/ Clear PTFE Septa, Slitted	Standard HPLC Septa	60	1.0	100		
	60180A-SC9STB1	9mm Blue Screw Cap, Silicone/PTFE Bonded Septa	Special HPLC Septa	45	1.0	100		
	60180A-SC9STBS1	9mm Blue Screw Cap, Silicone/PTFE Bonded Septa, Slitted	Special HPLC Septa	45	1.0	100		

Wide Opening 2ml Glass Crimp Vials 12 x 32mm

Crimp Vials 11mm							
Category	Cat. No.	Description	Total Capacity	Usable Volume	Residual Volume	Pack Size	
2mL Crimp Vials	60180A-CV11-1	Clear Glass 11mm Crimp Top Vial	2mL	1.5mL	<120µL	100	
	60180A-CV11-1P	Clear Glass 11mm Crimp Top Vial with ID Patch	2mL	1.5mL	<120µL	100	
	60180A-CV11-2P	Amber Glass 11mm Crimp Top Vial with ID Patch	2mL	1.5mL	<120µL	100	

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Aluminium Crimp Caps With Pre-Fitted Septa For 12 x 32mm Vials

Crimp Caps for 2mL Crimp Vials							
Category	Cat. No.	Description	Comment	Hardness °Shore	Thickness [mm]	Pack Size	
11mm Silver Crimp Caps, Aluminum	60180A-CC11NRT1	11mm Crimp Cap, Natural Rubber/ PTFE Septa	Standard GC Septa	60	1.0	100	
	60180A-CC11ST1	11mm Crimp Cap, Red Silicone/Clear PTFE Septa	Standard HPLC Septa	60	1.0	100	

To order, visit **thermofisher.com/vials** or contact your local sales representative

