

# Option 1 for Alcohols, acetone, ether, DMF, DMSO

## Fisherbrand 13-425 Screw Thread Caps and Septa

- Polypropylene caps are chemically inert and suitable for most chromatography applications
- Phenolic resin caps perform well at high temperatures and are compatible with exposure to corrosives
- Integral Molded Polypropylene cap is an economical choice when septum resealing is not required



Description	Cap Color	Cap Material	Septum	Hardness *shore	Thickness (mm)	Cat. No.	Pack of
13mm Open Top Screw Cap, 13-425 thread, 8.5mm hole	Black	Polypropylene	Red PTFE/White Silicone	60	1.5	03-391-21	100

<https://www.fishersci.com/shop/products/fisherbrand-4ml-autosampler-vials-4/0339121>

## 4mL, 15x45mm Screw Thread Vials and Inserts

- 13-425 thread finish
- I-D vials feature a write-on patch with graduation for convenient sample identification
- Superior quality borosilicate glass

### following instruments:

- Shimadzu
- Gilson
- Waters (Wisp 48 Position Carousel)

For autosampler compatibility  
look on pages 10-11



Description	Glass	Patched	Dimension (mm)	Profile	Total Volume	Usable Volume	Residual (µL)	Cat. No.	Pack of
13-425 Screw Thread Vial	Clear	No	15x45	Flat Bottom	4mL	4mL	<800	03-391-19	100
	Clear	Yes	15x45	Flat Bottom	4mL	4mL	<800	13-622-201	100
	Amber	Yes	15x45	Flat Bottom	4mL	4mL	<800	03-391-37	100

<https://www.fishersci.com/shop/products/fisherbrand-4ml-autosampler-vials-4/0339137>

# Option 2 for Alcohols, acetone, ether, DMF, DMSO

## National 4ml screw thread convenience kits

- Save time during sample preparation
- Reduce the risk of contamination

### Unassembled kits

- Includes 100 vials and 100 caps with pre-assembled septa



### Assembled kits

- Include 100 vials with pre-attached caps and septa
- Packaged in convenient vial trays with clear covers or in economical polybags



## National 4ml screw thread convenience kits

Items not shown to scale

Kit Type	Glass	Patched	Cap Color	Septum	Vial Cat. No.	Cap/Septum Cat. No.	Cat. No.	Pack of
Convenience Kit	Clear	No	Black	Red PTFE/White Silicone	C4015-1	C4015-75A	C4015-88	100
Assembled Kit	Clear	No	Black	White Virgin PTFE, 0.01"	C4015-1	C4015-1A/C4015-10	C4015-21	100
	Clear	No	Black	Red PTFE/White Silicone	C4015-1	C4015-75A	C4015-17	100
	Amber	No	Black	Red PTFE/White Silicone	C4015-2	C4015-75A	C4015-17A	100
	Amber	Yes	Black	Red PTFE/White Silicone	C4015-2W	C4015-75A	C4015-17AW	100
	Clear	Yes	Black	Red PTFE/White Silicone	C4015-11W	C4015-75A	C4015-17W	100
	Clear	No	Black	PTFE/Red Rubber	C4015-1	C4015-66/73816T-13P	C4015-482A	100
Assembled Kit, in Polybag	Clear	No	Black	Red PTFE/White Silicone	C4015-1	C4015-75A	C4015-017	100

<https://www.fishersci.com/shop/products/national-unassembled-4ml-screw-thread-vial-convenience-kits/0337528h>