



Autosampler Vials and Convenience Kits

9 mm Screw Top Vials

9 mm Screw Thread Vials are manufactured from Type 1 borosilicate glass, available in clear or amber, or from Polypropylene. Excellent for long term storage.

11 mm Large Opening Crimp Top Vials

Crimp Vials are manufactured from Type 1 borosilicate glass, available in clear or amber, or from Polypropylene. Requires a crimper and decapper. Excellent for long term storage.

11 mm Large Opening Snap Ring Top Vials

Snap Vials are manufactured from Type 1 borosilicate glass, available in clear or amber, or from Polypropylene. Snap Vials accept both an Aluminum Snap Seal as well as a Polyethylene Snap Cap. Excellent for short term storage.

13-425 Screw Top Vials

13-425 Screw Thread Vials are manufactured from Type 1 borosilicate glass, available in clear or amber, or from Polypropylene. Excellent for long term storage.



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11 mm and 20 mm Headspace Vials

We offer a variety of GC headspace vials, caps and septa to fulfil your application needs. Our vial and cap design incorporates pressure-relief features which guarantee safe operation with the high pressure typically developed during thermostating. Ordinary vials and caps without these safety features may burst. All of our headspace vials have a greater wall thickness and round base which enables them to withstand pressure up to 60 psig. Low-volume sampling can be achieved by using a 6 mL vial and vial adapter. AFP headspace vials are manufactured to specific tolerances that are guaranteed for fit and performance.



Autosampler Vials, Cap and Septa

Convenience Kits

Available with either glass or polypropylene vials and a range of cap choices, these autosampler vial, cap and septa kits make it surprisingly simple to re-stock your laboratory. Crimp vials are commonly used for GC and screw vials commonly used for LC, but either crimp or screw configurations can be used.

For your convenience and a perfect fit, we've compiled common vial and cap combinations to help you restock your laboratory quickly and effortlessly.



9 mm Vials

9 mm Screw Top Vials

Description	Marking	Line	Part No.
2 mL Clear Glass 9 mm Screw Top Vial Large Opening, Pkg. 100		Standard	CV-100039
2 mL Clear Glass 9 mm Screw Top Vial with Write-on Spot Large Opening, Pkg. 100	Write-on	Standard	CV-100040
2 mL Amber Glass 9 mm Screw Top Vial Large Opening, Pkg. 100		Standard	CV-100041
2 mL Amber Glass 9 mm Screw Top Vial with Write-on Spot Large Opening, Pkg. 100	Write-on	Standard	CV-100042
2 mL Clear Glass 9 mm Screw Top Vial, 7.0 Type Glass, Pkg. 100		Value	CV-100000
2 mL Clear Glass 9 mm Screw Top Vial with Write-on Spot, 7.0 Type Glass, Pkg. 100	Write-on	Value	CV-100001
2 mL Amber Glass 9 mm Screw Top Vial, 7.0 Type Glass, Pkg. 100		Value	CV-100002
2 mL Amber Glass 9 mm Screw Top Vial, with Write-on Spot, 7.0 Type Glass, Pkg. 100	Write-on	Value	CV-100003
2 mL Clear Glass 9 mm Screw Top Vial, 5.0 Type Glass, Pkg. 100		Value	CV-100004
2 mL Clear Glass 9 mm Screw Top Vial with Write-on Spot, 5.0 Type Glass, Pkg. 100	Write-on	Value	CV-100005
2 mL Amber Glass 9 mm Screw Top Vial, 5.0 Type Glass, Pkg. 100		Value	CV-100006
2 mL Amber Glass 9 mm Screw Top Vial with Write-on Spot, 5.0 Type Glass, Pkg. 100	Write-on	Value	CV-100007
0.3 mL Clear Glass 9 mm Screw Top Vial Sealed in Insert, Pkg. 100		Standard	CV-100043

11 mm Vials

11 mm Crimp Top Vials

Description	Marking	Line	Part No.
2 mL Clear Glass 11 mm Crimp Top Vial with Write-on Spot Large Opening, Pkg. 100	Write-on	Standard	CV-100035
2 mL Clear Glass 11 mm Crimp Top Vial, 7.0, Type Glass, Pkg. 100		Value	CV-100014
2 mL Clear Glass 11 mm Crimp Top Vial with Write-on Spot, 7.0 Type Glass, Pkg. 100	Write-on	Value	CV-100015
2 mL Amber Glass 11 mm Crimp Top Vial, 7.0 Type Glass, Pkg. 100		Value	CV-100016
2 mL Amber Glass 11 mm Crimp Top Vial with Write-on Spot, 7.0 Type Glass, Pkg. 100	Write-on	Value	CV-100017
2 mL Clear Glass 11 mm Crimp Top Vial, 5.0 Type Glass, Pkg. 100		Value	CV-100018
2 mL Clear Glass 11 mm Crimp Top Vial with Write-on Spot, 5.0 Type Glass, Pkg. 100	Write-on	Value	CV-100019
2 mL Amber Glass 11 mm Crimp Top Vial, 5.0 Type Glass, Pkg. 100		Value	CV-100020
2 mL Amber Glass 11 mm Crimp Top Vial with Write-on Spot, 5.0 Type Glass, Pkg. 100	Write-on	Value	CV-100021
0.3 mL Clear Glass 11 mm Crimp Top Vial Sealed in Insert, Pkg. 100		Standard	CV-100036

11 mm Screw Ring Top Vials

2 mL Clear Glass 11 mm Screw Ring Top Vial, 7.0 Type Glass, Pkg. 100		Value	CV-100008
2 mL Clear Glass, 11 mm Screw Ring Top Vial with Write-on Spot, 7.0 Type Glass, Pkg. 100	Write-on	Value	CV-100009
2 mL Clear Glass 11 mm Screw Ring Top Vial, 5.0 Type Glass, Pkg. 100		Value	CV-100010
2 mL Clear Glass 11 mm Screw Ring Top Vial with Write-on Spot, 5.0 Type Glass, Pkg. 100	Write-on	Value	CV-100011
2 mL Amber Glass 11 mm Screw Ring Top Vial, 5.0, Type Glass, Pkg. 100		Value	CV-100012
2 mL Amber Glass 11 mm Screw Ring Top Vial with Write-on Spot, 5.0 Type Glass, Pkg. 100	Write-on	Value	CV-100013

11 mm Snap Ring Top Vials

2 mL Clear Glass 11 mm Snap Ring Top Vial with Write-on Spot Large Opening, Pkg. 100	Write-on	Standard	CV-100037
0.3 mL Clear Glass 11 mm Snap Ring Top Vial Sealed in Insert, Pkg. 100		Standard	CV-100038

13-425 Vials

13-425 Screw Top Vials

4 mL Clear Glass 13-425 Screw Top Vial Large Opening, Pkg. 100		Standard	CV-100044
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Headspace Vials

18 mm Headspace Vials

10 mL Clear Glass 18 mm Screw-Top Headspace Vial, Radius Bottom, Pkg. 1000		Standard	CV-100067
10 mL Clear Glass 18 mm Screw Top Headspace Vial, Radius Bottom, Pkg. 100		Standard	CV-100051
20 mL Clear Glass 18 mm Screw Top Headspace Vial, Radius Bottom, Pkg. 100		Standard	CV-100052
20 mL Clear Glass 18 mm Screw-Top Headspace Vial, Radius Bottom, Pkg. 1000		Standard	CV-100068

20 mm Headspace Vials

20 mL Clear Glass 20 mm Crimp Top Headspace Vial Tapered Top, Radius Bottom, Pkg. 100		Standard	CV-100047
20 mL Clear Glass 20 mm Crimp-Top Headspace Vial Tapered Top, Radius Bottom, Pkg. 1000		Standard	CV-100063
20 mL Clear Glass 20 mm Crimp-Top Headspace Vial Tapered Top, Flat Bottom, Pkg. 1000		Standard	CV-100066
20 mL Clear Glass 20 mm Crimp Top Headspace Vial Tapered Top, Flat Bottom, Pkg. 100		Standard	CV-100050
20 mL Clear Glass 20 mm Crimp Top Headspace Vial, Flat Bottom, 7.0 Type Glass, Pkg. 100		Value	CV-100026
20 mL Clear Glass 20 mm Crimp Top Headspace Vial, Round Bottom, 7.0 Type Glass, Pkg. 100		Value	CV-100028
20 mL Clear Glass Crimp Top Headspace Vial, Flat Bottom, 5.0 Type Glass, Pkg. 100		Value	CV-100029
20 mL Clear Glass 20 mm Crimp Top Headspace Vial, Round Bottom, 5.0 Type Glass, Pkg. 100		Value	CV-100030
20 mL Amber Glass 20 mm Crimp Top Headspace Vial, Flat Bottom, 5.0 Type Glass, Pkg. 100		Value	CV-100031
20 mL Amber Glass 20 mm Crimp Top Headspace Vial, Round Bottom, 5.0 Type Glass, Pkg. 100		Value	CV-100032

Headspace Vials

20 mm Headspace Vials

Description	Marking	Line	Part No.
20 mL Clear Glass 20 mm Crimp Top Headspace Vial with Write-on Spot, Flat Bottom, 5.0 Type Glass, Pkg. 100	Write-on	Value	CV-100033
20 mL Clear Glass 20 mm Crimp Top Headspace Vial with Write-on, Round Bottom, 5.0 Type Glass, Pkg. 100	Write-on	Value	CV-100034
10 mL Clear Glass 20 mm Crimp Top Headspace Vial Tapered Top, Flat Bottom, Pkg. 100		Standard	CV-100049
10 mL Clear Glass 20 mm Crimp Top Headspace Vial, Flat Bottom, 7.0 Type Glass, Pkg. 100		Value	CV-100023
10 mL Clear Glass 20 mm Crimp Top Headspace Vial, Round Bottom, 7.0 Type Glass, Pkg. 100		Value	CV-100024
10 mL Clear Glass 20 mm Crimp Top Headspace Vial, Flat Bottom, 5.0 Type Glass, Pkg. 100		Value	CV-100025
10 mL Clear Glass 20 mm Crimp Top Headspace Vial Tapered Top, Radius Bottom, Pkg. 100		Standard	CV-100046
10 mL Clear Glass 20 mm Crimp-Top Headspace Vial Tapered Top, Radius Bottom, Pkg. 1000		Standard	CV-100062
10 mL Clear Glass 20 mm Crimp-Top Headspace Vial Tapered Top, Flat Bottom, Pkg. 1000		Standard	CV-100065
6 mL Clear Glass 20 mm Crimp-Top Headspace Vial Tapered Top, Radius Bottom, Pkg. 1000		Standard	CV-100061
6 mL Clear Glass 20 mm Crimp-Top Headspace Vial Tapered Top, Flat Bottom, Pkg. 1000		Standard	CV-100064
6 mL Clear 20 mm Crimp Top Headspace Vial, Flat Bottom, 22*38 mm (6 mL Karl Fisher), 5.0 Type Glass, Pkg. 100		Value	CV-100022
6 mL Clear Glass 20 mm Crimp Top Headspace Vial Tapered Top, Radius Bottom, Pkg. 100		Standard	CV-100045
6 mL Clear Glass 20 mm Crimp Top Headspace Vial Tapered Top, Flat Bottom, Pkg. 100		Standard	CV-100048

Autosampler Vial, Cap and Septa - Convenience Kits

Autosampler Vial, Cap and Septa Convenience Kits

Description	Part No.
2 mL Clear Glass 9 mm Screw-Top Vial Write-on Patch, Polypropylene Blue Cap, White Silicone /Red PTFE, Pkg. 100	CV-100053
2 mL Clear Glass 9 mm Screw-Top Vial Write-on Patch, Polypropylene Blue Cap White Silicone/Red PTFE SLIT, Pkg. 100	CV-100054
2 mL Clear Glass 9 mm Screw-Top Vial Write-on Patch Polypropylene Blue Cap Clear Silicone/Clear PTFE, MS Cert, Pkg. 100	CV-100055
2 mL Clear Glass 9 mm Screw-Top Vial Write-on Patch Polypropylene Grey Cap Clear Silicone/Clear PTFE PRE-SLIT MS Cert Pkg. 100	CV-100056
2 mL Clear Glass 11 mm Crimp-Top Vial Write-on Patch Wide Open, Silver Red Rubber/Clear PTFE, Pkg. 100	CV-100057
2 mL Clear Glass 11 mm Crimp-Top Vial Write-on Patch Wide Open, Silver White Silicone/Red PTFE, Pkg. 100	CV-100058
2 mL Clear Glass 11 mm Snap-Top Cap Vial Write-on Patch Wide Open, Natural White Silicone/Red PTFE, Pkg. 100	CV-100059
2 mL Clear Glass 11 mm Snap-Top Cap Vial Write-on Patch Wide Open, Natural White Silicone/Red PTFE PRE-SLIT, Pkg. 100	CV-100060