

Agilent™ Compatible

Agilent™ Autosampler Products

- Our glass products are borosilicate USP class 1
- Strain point : 565°C
- Please note that some manufacturers refer to 2mL vials as 1.5mL or 1.8mL

Our recommended vials, caps and inserts are specifically designed and made for Agilent™ compatible autosamplers. In general, Agilent™ autosamplers use a 9mm thread screw vial (sometimes called ROBO or DP vial).

These vials require a 9-425 screw cap, available in various colours for colour-coding of your samples (see pages 5-6). For Biopharma applications, we recommend a PTFE/Silicone liner.

Most of Agilent™ GC and some LC applications use 11mm crimp vials with an 11mm aluminum crimp cap available in 5 colours (see page 4).

Some chemists prefer a snap vial, which requires a 11mm snap cap. For **snap vials and caps** see page 7-8.

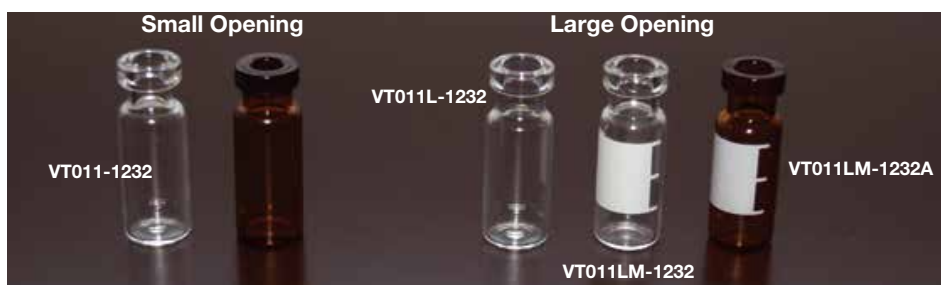
For **8mm crimp vials and Headspace vials**, please refer to page 9 and page 25 respectively.

**See page 22 for our QC certified vials.
The best verification in the industry.**

Crimp Vials, Caps and Inserts

Ordering Information - 2mL Crimp Vials, 12 x 32mm, 11mm Opening

PART NO. (100pk)	DESCRIPTION	Agilent™ Compatible Part
Small Opening		
VT011-1232	2mL Clear Glass Vial	-
Large Opening		
VT011L-1232	2mL Clear Glass Crimp Vial	5183-4491/5181-3375
VT011LM-1232	2mL Clear Glass Crimp Vial w/markings spot	5183-4492/5182-0543
VT11LM-1232A	2mL Amber Glass Crimp Vial w/markings spot	5181-3376/5183-4493



Ordering Information - Inserts

PART NO. (100pk)	DESCRIPTION	Agilent™ Compatible Part
I005BS-625	50µL Glass LV Insert with Bottom Spring*	-
I025BS-629	250µL Glass Conical Insert with Bottom Spring	5181-1270
I025PBS-629	250µL Polypropylene Insert with Bottom Spring	-
I025-531	250µL Glass Flat Bottom Insert for 2mL small opening Crimp Vials	-
I025-630	350µL Glass Flat Bottom Insert for 2mL LO Crimp Vials	5181-3377
I025GF-631	250µL Glass BM Hanging Conical Point Insert	-
I025CP-631	250µL Conical Point Glass Insert, 6 x 31mm for 2mL LO Crimp Vials	5183-2085

*Please note that 50µL glass inserts actually hold a larger volume



Sample Handling - Vials, Caps, Inserts, 96 Well Plates, Sealing Mats

Agilent™ Compatible

Ordering Information - 11mm Aluminum Crimp Caps with Septa

PART NO. (100pk)	DESCRIPTION	Agilent™ Compatible Part
C142-11	11mm Silver Crimp Cap, PTFE/Butyl Rubber	5183-4498
C141-11B	11mm Blue Crimp Cap, PTFE/Synthetic	5181-1215
C141-11G	11mm Green Crimp Cap, PTFE/Synthetic	5181-1216
C141-11Go	11mm Gold Crimp Cap, PTFE/Synthetic	-
C141-11R	11mm Red Crimp Cap, PTFE/Synthetic	5181-1217
C150-11	11mm Silver Crimp Cap, PTFE/Silicone	5183-4500/5182-0552
C160-11	11mm Silver Crimp Cap, PTFE/Silicone/PTFE	5183-4499/5181-1211
C170-11	11mm Magnetic Crimp Cap, PTFE/Silicone	-
C190-11	11mm Silver Crimp Cap, Red PTFE/White Silicone with Slit	-



Crimpers & Decappers see page 24



Agilent™ Compatible

Screw Vials, Caps and Inserts for Agilent™ robotic arm 1090, 1100, 1200

Ordering Information - 2mL Screw Vials, 12 x 32mm, 9mm thread

PART NO. (100pk)	DESCRIPTION	Agilent™ Compatible Part
VT009-1232	2mL Clear Glass Screw Vial	5182-0714/5183-2067
VT009M-1232	2mL Clear Glass Screw Vial with Marking Spot	5182-0715/5183-2068
VT009M-1232A	2mL Amber Glass Screw Vial with Marking Spot	5182-0716/5183-2069
VT009M-1232S	2mL Clear Glass Screw Vial with Marking Spot, Silanized	5183-2071
V0309P-1232	300µL PP Short Thread Micro Vial, 12 x 32mm	-
V0159P-1232	2mL PP Short Thread Screw Vial with graduated volume, 12 x 32mm	-



Ordering Information - Inserts

PART NO. (100pk)	DESCRIPTION	Agilent™ Compatible Part
I005BS-625	50µL Glass LV Insert with Bottom Spring*	-
I025BS-629	250µL Glass Conical Insert with Bottom Spring	5181-1270
I025BS-629S	250µL Glass Conical Insert with Bottom Spring, Silanized	5181-8872
I025PBS-629	250µL Polypropylene Insert with Bottom Spring	-
I025-630	350µL Glass Flat Bottom Insert	5181-3377
I025GF-631	250µL Glass BM Hanging Conical Point Insert	-
I025CP-631	250µL Conical Point Glass Insert, 6 x 31mm for 2mL WM Crimp Vials	5183-2085

*Please note that 50µL glass inserts actually hold a larger volume



Sample Handling - Vials, Caps, Inserts, 96 Well Plates, Sealing Mats

Agilent™ Compatible

Ordering Information - 9mm Screw Caps with Septa*

PART NO. (100pk)	DESCRIPTION	Agilent™ Compatible Part
C394E-09B	9mm Ribbed Blue Screw Cap, FEP/ButylRubber	5182-0717
C394E-09G	9mm Ribbed Green Screw Cap, FEP/ButylRubber	5182-0718
C394E-09R	9mm Ribbed Red Screw Cap, FEP/ButylRubber	5182-0719
C395E-09B	9mm Ribbed Blue Screw Cap, PTFE/Silicone	5182-0720
C395E-09G	9mm Ribbed Green Screw Cap, Red PTFE/White Silicone	5182-0721
C395E-09R	9mm Ribbed Red Screw Cap, Red PTFE/White Silicone	5182-0722
C395E-09Y	9mm Ribbed Yellow Screw Cap, Red PTFE/White Silicone	-
C395EB-09SBL	9mm Ribbed Black Screw Cap, Blue PTFE/White Silicone	-
C395E-09SB	9mm Smooth Blue Screw Cap, PTFE/Silicone	5182-0720
C395E-09SG	9mm Smooth Green Screw Cap, Red PTFE/White Silicone	5182-0721
C396-09SB	9mm Smooth Blue Screw Cap, PTFE/Silicone/PTFE	5182-0723
C396-09SG	9mm Smooth Green Screw Cap, PTFE/Silicone/PTFE	5182-0724
C396-09SR	9mm Smooth Red Screw Cap, PTFE/Silicone/PTFE	5182-0725
C396-09SY	9mm Smooth Yellow Screw Cap, PTFE/Silicone/PTFE	-
C397E-09B	9mm Ribbed Blue Screw Cap, Red PTFE/White Silicone with Slit*	5183-2076
C397E-09R	9mm Ribbed Red Screw Cap, Red PTFE/White Silicone with Slit*	5183-2078
C397E-09G	9mm Ribbed Green Screw Cap, Red PTFE/White Silicone with Slit*	5183-2077
C397E-09Y	9mm Ribbed Yellow Screw Cap, Red PTFE/White Silicone with Slit*	-
C397E-09SB	9mm Smooth Blue Screw Cap, Red PTFE/White Silicone with Slit*	5183-2076
C397E-09SR	9mm Smooth Red Screw Cap, Red PTFE/White Silicone with Slit*	5183-2078

*Slitted cap recommended for UHPLC



Combi-Kits consist of 100 vials
and 100 matching caps.

*Ask us for our convenient &
transparent Combi-Kit.*

**Combi-Kits available.
See pages 23.**

Snap Vials, Caps and Inserts

Ordering Information - 2mL Snap Vials, 12 x 32mm, 11mm Opening

PART NO. (100pk)	DESCRIPTION	Agilent™ Compatible Part
VT011SM-1232	2mL Clear Glass Snap Vial with Marking Spot	5182-2068/5182-0546
VT11SM-1232A	2mL Amber Glass Snap Vial with Marking Spot	5181-0545/5181-2069
V0111P-1232	100µL LVV Crimp/Snap Ring Vial, 11mm thread	9301-0977
V0300P-1232	300µL Conical, Ultraclean Polypropylene, Snap/Crimp Top	5183-2087
V0711P-1232	750µL Conical LVV Vial, Polypropylene, Snap/Crimp Top	5183-4731



Ordering Information - Inserts

PART NO. (100pk)	DESCRIPTION	Agilent™ Compatible Part
I005BS-625	50µL Glass LV Insert with Bottom Spring*	-
I025BS-629	250µL Glass Conical Insert with Bottom Spring	5181-1270
I025BS-629S	250µL Glass Conical Insert with Bottom Spring, Silanized	5181-8872
I025PBS-629	250µL Polypropylene Insert with Bottom Spring	-
I025-630	350µL Glass Flat Bottom Insert	5181-3377
I025GF-631	250µL Glass BM Hanging Conical Point Insert	-

* Please note that 50µL glass inserts actually hold a larger volume



No matter what chromatography vial, cap or insert you are looking for
Chrom4 carries it!

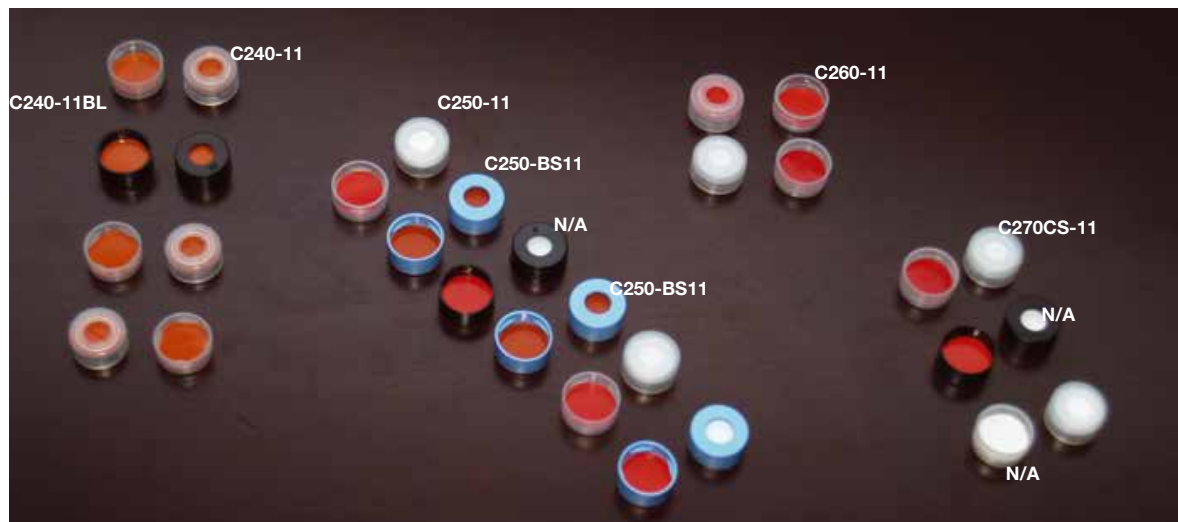
Sample Handling - Vials, Caps, Inserts, 96 Well Plates, Sealing Mats

Agilent™ Compatible

Ordering Information - 11mm Snap Caps with Septa

PART NO. (100pk)	DESCRIPTION	Agilent™ Compatible Part
C240-11	11mm Natural Snap Cap with PTFE/Butyl Rubber	5182-0550
C250BS-11	11mm Blue Snap Cap with Red PTFE/White Silicone	5182-0541
C250CS-11	11mm Natural Snap Cap with PTFE/Silicone	5182-3458
C250PBS-11	11mm Blue Snap Cap with Clear PTFE/Blue Silicone	-
C260S-11	11mm Blue Snap Cap with Red PTFE/White Silicone/Red PTFE	5182-0560
C270BS-11	11mm Blue Snap Cap with Red PTFE/White Silicone Slitted	-
C270CS-11	11mm Clear Snap Cap with Red PTFE/White Silicone Slitted	-
C270CBS-11	11mm Clear Snap Cap with Blue PTFE/White Silicone Slitted	-
C270CBS-11X	11mm Clear Snap Cap with Blue PTFE/White Silicone with Cross Slit	-
C299-11	11mm Natural Snap Cap with 6mills Foil	-

* Note: For analytes where PTFE interferes with the sample, such as PFOS, PFOA etc., used in combination with V0300P-1232



Looking for headspace vials for your Agilent™ autosampler?
See page 25 for headspace vials and caps.



Microvials and Caps

Ordering Information - Microvials

PART NO. (100pk)	DESCRIPTION	Agilent™ Compatible Part
V0308-632	300µL Clear Round Bottom Glass Crimp Vial, 8mm	-
V1111-1232	1.1mL Clear Tapered Bottom Glass Crimp Vial, 11mm	-
V1108-1232	1.1mL Clear Tapered Bottom Glass Screw Vial, 8-425	-
V01511-1232	1.5mL Clear Glass Crimp V-Vial, 12 x 32mm, 11mm	5184-3551
V01511-1232A	1.5mL Amber Glass Crimp V-Vial, 12 x 32mm, 11mm	5184-3555
V01511S-1232	1.5mL Clear Glass Snap/Crimp V-Vial, 12 x 32mm, 11mm	5184-3552
V01511S-1232A	1.5mL Amber Glass Snap/Crimp V-Vial, 12 x 32mm, 11mm	5184-3556
V01508-1232	1.5mL Clear Glass Screw V-Vial, 12 x 32mm, 8mm	-
V01508-1232A	1.5mL Amber Glass Screw V-Vial, 12 x 32mm, 8mm	-
V01509-1232	1.5mL Clear Glass Screw V-Vial, 12 x 32mm, 9mm	5184-3550
V01509-1232A	1.5mL Amber Glass Screw V-Vial, 12 x 32mm, 9mm	5184-3554
VB311C-1232	2mL Clear Crimp Vial, Fused in 300µL insert	9301-1388
V0708-840	700µL Clear Flat Bottom Crimp Vial, 8mm	-
V0708-840A	700µL Amber Tapered Bottom Crimp Vial, 8mm	-



Ordering Information - 8mm Crimp Caps with Septa

PART NO. (100pk)	DESCRIPTION	Agilent™ Compatible Part
C141-08	8mm Silver Crimp Cap, PTFE/ Natural Rubber	-
C150P-08EZ	8mm Silver Crimp Cap, Red PTFE/White Silicone	-
C190P-08	8mm Silver Crimp Cap, Red PTFE/White Silicone with Slit	-

For 9mm screw caps refer to page 6.
For 11mm crimp caps refer to page 4.

