

Headspace Vials

Headspace Vials

- Our glass products are borosilicate type 1 glass
- Strain point : 565°C
- 6, 10 and 20mL headspace vials are available with flat bottom or rounded bottom

To get reproducible results it is very important that the headspace vials and caps form a tight seal.

In headspace analysis, the sample is sealed into the vial and heated until the concentration in the gas phase is in equilibrium with the concentration in the liquid phase. A sample from the headspace is then analyzed.

Our headspace vials are according to manufacturers' guidelines.

Ordering Information - Headspace Vials & Caps (Agilent™, TechComp (Formerly Bruker/Varian), Tekmar Compatible)

PART NO. (100pk)	DESCRIPTION	Agilent™ Part
V06020-2338X	6mL Headspace Crimp Vial, 23 x 38mm, 20mm	5182-0876
VX0020-2346X	10mL Headspace Crimp Vial, 23 x 46mm, 20mm	5182-0838
VXX020-2375X	20mL Headspace Crimp Vial, 23 x 75mm, 20mm	5182-0837
Pre-assembled 20mm Headspace Cap and Septa		
CHR-0030	20mm Aluminum Crimp Cap with Pharmafix Septa	5183-4479
CHR-0031	20mm Aluminum Pressure Release Crimp Cap with Pharmafix Septa	5183-4480
CLS-9508	20mm Aluminum Crimp Cap with Transparent Blue Septa	-
CLS-9980	20mm Safety Seal Crimp Cap, 3mm Tan Teflon/White Silicone Septa	5183-4478
CLS-9981	20mm Silver Crimp Cap, 3mm Tan Teflon/White Silicone Septa	5183-4477

*For Tekmar (7000HT) and TechComp (formerly Bruker/Varian)

**For
crimpers and
decappers
see page 24**



Ordering Information Screw Headspace Vials & Caps CTC/ Leap Technologies

PART NO. (100pk)	DESCRIPTION
VX0018-2346CTC	10mL Clear Headspace Glass Screw Vial, 23 x 46mm, 18-425
VXX018-2375CTC	20mL Clear Headspace Glass Screw Vial, 23 x 75mm, 18-425
Pre-assembled 18mm Magnetic Headspace Screw Cap and Septa	
CHR-1309	18mm Silver Screw cap, Silicone Blue Transparent/PTFE White
CHR-1414	18mm Silver Screw cap, PTFE White/Silicone Blue
CHR-1416	18mm Silver Screw cap, Butyl Red/PTFE Grey

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

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Ordering Information - Crimp Headspace Vials & Caps CTC/Leap Technologies

PART NO. (100pk)	DESCRIPTION
VX0020B-2346X	10mL Clear Headspace Glass Crimp Vial, Rounded Bottom, 23 x 46mm
VXX020B-2375X	20mL Clear Headspace Crimp Vial, Round Bottom, 23 x 75mm, 20mm
Pre-assembled 20mm Magnetic Headspace Crimp Cap and Septa	
CLS-1535B	20mm Blue BiMetal Magnetic Crimp Cap, 3mm Tan Teflon/Sil
CLS-1536G	20mm Green BiMetal Magnetic Crimp Cap, 3mm Tan Teflon/Sil
CLS-1536GO	20mm Gold BiMetal Magnetic Crimp Cap, 3mm Tan Teflon/Sil
CLS-1535R	20mm Red BiMetal Magnetic Crimp Cap, 3mm Tan Teflon/Sil
CLS-1536S	20mm Silver BiMetal Magnetic Crimp Cap, 3mm Tan Teflon/Sil



Ordering Information - Crimp Headspace Vials & Caps Perkin Elmer

PART NO. (100pk)	DESCRIPTION
VX0020PE-2346	10mL Headspace Crimp Vial, 23 x 46mm, 20mm
VXX020PE-2375	20mL Headspace Crimp Vial, 23 x 75mm, 20mm
Pre-assembled 20mm Headspace Cap and Septa	
CHR-0031	20mm Aluminum Pressure Release Crimp Cap with Pharmafix Septa
CLS-9980	20mm Aluminum Pressure Release Crimp Cap, 3mm Tan Teflon/White Sil. Septa
CLS-9981	20mm Silver Crimp Cap, 3mm Tan Teflon/White Silicone Septa

