Less Stress.
More Peace Of Mind.

Agilent InfinityLab Stay Safe Caps
and Solvent Bottles

The "small" parts of your LC workflow make a big difference

Agilent InfinityLab Stay Safe caps and a portfolio of solvent bottles
are innovative products engineered to help improve chromatographic
efficiency and ease-of-use.

Nothing is more important than minimizing exposure

Acetonitrile and methanol are just two of the many toxic compounds you may
be exposed to every day. The Stay Safe caps stop solvents from leaching into
the air – protecting both you and your coworkers.

– Prevent solvents from leaching into the air

– Increase long-term mobile phase consistency

– Affordably increase and maintain lab safety

– Easy to install

Agilent InfinityLab Stay Safe caps belong to the InfinityLab family—an
optimized portfolio of LC instruments, columns, and supplies, designed to
work in perfect harmony. Combined with Agilent OpenLAB software and
Agilent CrossLab Services, Agilent InfinityLab provides you with end-to-end
support to make every day more productive.
Learn more at: **www.agilent.com/chem/infinitylab**
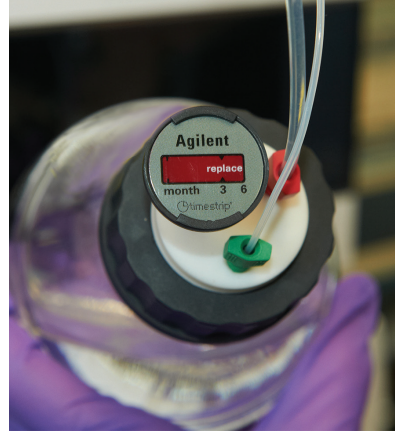
Agilent
Trusted Answers

Stay Safe caps promote mobile phase consistency

The caps include a time strip that tells you when the venting valve needs to be replaced. We recommend changing the venting valve or the charcoal filter after 6 months of use under the following conditions:

– 1 mL/min

– 8 hours per day

– 5 days per week

– Under typical lab conditions at 20 °C

Stay Safe caps are convenient and cost effective as they install like standard caps and provide an easy and affordable way to increase and maintain lab safety.

Convenient filter monitor:
The time strip monitors the need for filter replacement.

Safer laboratory solvent bottles

Agilent's new solvent bottles have been redesigned for easier use and safer handling, lowering the risk of accidents in the lab.

– The new solvent bottles feature an ergonomic design with a slimmer profile and shaped gripping zones on both sides of the bottle promote easier and safer usage.

– A predefined labeling area with strong self-adhesive bottle labels and colorful silicone bottle tags enable you to clearly and unambiguously identify solvent compositions.

– An easy to read durable white ceramic print layout clearly indicates the nominal volume and allows you to quickly determine the rest contents of the bottle.

Colorful bottle tags

Nominal volume

Ergonomic bottle shape

Bottle label

Retrace code on bottle
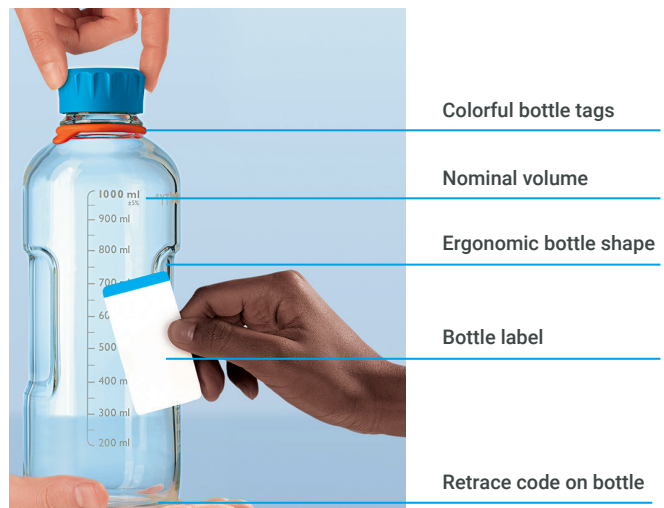
Designed for the Agilent InfinityLab LC Series

The new design is compatible with the InfinityLab LC Series and can be incorporated seamlessly into your LC workflow. These added benefits lead to improved everyday laboratory operational efficiency.


InfinityLab Solvent Cabinet

Specifications and ordering information

Description	Part number	Fittings	Ports		
			Vent	Filter	Waste
GL45 with 1 port 1 vent valve with time strip (5043-1190)	5043-1217	1 × 3.2 mm	1		
GL45 with 2 ports 1 vent valve with time strip (5043-1190)	5043-1218	2 × 3.2 mm	1		
GL45 with 2 ports 1 vent valve with time strip (5043-1190)	5043-1219	3 × 3.2 mm	1		
GL45 with 4 ports 1 leak hose	5043-1220	4 (2 × 3.2 mm, 1 × 2.3 mm, 1 × 1.6 mm)		1*	1
S60 with 4 ports 1 leak hose	5043-1336	4 (2 × 3.2 mm, 1 × 2.3 mm, 1 × 1.6 mm)		1*	1
GL45 with 1 port for prep LC	5043-1333	1 × 4.7 mm	1		
GL45 with 2 ports for prep LC	5043--1334	1 × 4.7 mm	1		
GL38 with 1 port 1 vent valve with time strip (5043-1190)	5043-1698				
GL38 with 4 ports 1 leak hose	5043-1695				

* Charcoal filter (5043-1193) must be ordered separately.
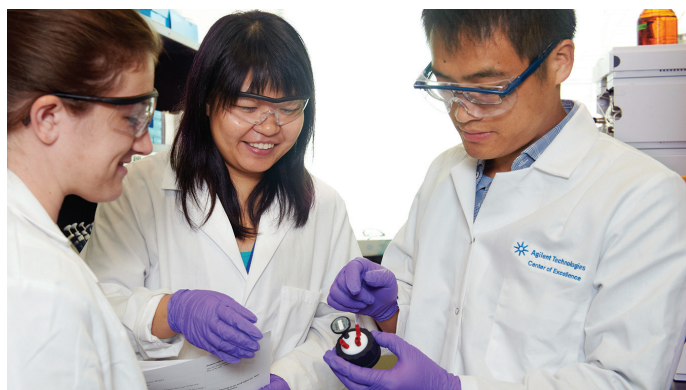
Description	Part number
Sovlent bottles	
Solvent bottle, clear, 500 mL with cap	9301-6523
Solvent bottle, clear, 1000 mL	9301-6524
Solvent bottle, amber, 500 mL with cap	9301-6525
Solvent bottle, amber, 1000 mL	9301-6526
Solvent bottle, clear, 125 mL	9301-6527
Solvent bottle, clear, 1000 mL with cap	9301-6528
Identification Silicone ring (8/pk with 4 different colors)	9301-6529
Sticker for solvent bottles (100/pk)	9301-6530
Kits	
6 L Waste can (5043-1196) Stay Safe cap GL45 with 4 ports (5043-1220)	5043-1221
10 L Waste can (5043-1337) Stay Safe cap S60 with 4 ports	5043-1338
Stay Safe cap kit. Includes 4 caps (3x 5043-1217, 1x 5043-1218), 4 venting valves with time strip (5043-1190), 4 fittings, 3.2 mm)	5043-1222

Description	Part number
Fitting port	
Fitting for 3.2 mm tubing, PFA, 2/pk	5067-1216
Fitting for 2.3 mm tubing, PFA, 2/pk	5043-1215
Fitting for 1.6 mm tubing, PFA, 2/pk	5043-1214
Fitting for 4.7 mm tubing, 2/pk, for prep LC	5043-1335
Screw plug 1/8 inch, 2/pk	5043-1198
Screw plug 5/16-in-24, POM, for prep LC, 2/pk	5005-2970
Vent port	
Venting valve with time strip, 1 µm	5043-1190
Filter port	
Charcoal filter with time strip (58 g) for waste container	5043-1193
Waste port	
2-ports waste collector,	5043-1207
Screw plug 1/4 inch for cap,	5043-1195
Miscellaneous	
Thread adapter GL45(M) - GL40(F)	5043-1191
Thread adapter GL45(M) - GPI38-430(F)	5043-1192
6 L waste can GL45	5043-1196
10L waste can S60	5043-1337

Maximize efficiency for your liquid chromatography workflows

Learn more about how to improve the efficiency of your LC workflow with the following products:

– InfinityLab Poroshell 120 columns

– InfinityLab Quick Connect and Quick Turn fittings

– Smart InfinityLab supplies

– InfinityLab Flex Bench Family

– InfinityLab Kits

For the complete overview request your InfinityLab LC supplies catalog—an easy-reference putting commonly used LC supplies at your fingertips.
More information at:
www.agilent.com/chem/infinitylab-supplies-catalog

Learn more at: **www.agilent.com/chem/staysafecaps**

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