

LESS STRESS
MORE PEACE OF MIND

Agilent InfinityLab Stay Safe Caps and Solvent Bottles

The “small” parts of your workflow also make a big difference in the quality of your results. That’s why we’re excited to introduce Agilent InfinityLab Stay Safe caps and a portfolio of new solvent bottles. These innovative products are part of the Agilent InfinityLab family of instruments, columns and supplies and promote 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. Fortunately, you can count on Agilent InfinityLab Stay Safe caps to stop solvents from leaching into the air.



Agilent InfinityLab Stay Safe caps:

- Prevent solvents from leaching into the air
- Increase long-term mobile phase consistency
- Affordably increase and maintain lab safety
- Install easily

Stay Safe caps promote mobile phase consistency

Over time, solvent density can change, affecting your chromatographic results. Storing solvents with airtight Stay Safe caps prevents this problem, ensuring the long-term consistency of your mobile phase, and your chromatographic results.

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

- 1 mL/min
- 5 days per week
- 8 hours per day
- Under typical lab conditions at 20 °C

Convenient and cost effective

Stay Safe caps install easily like standard caps and provide an easy *and* affordable way to increase and maintain lab safety.

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 ergonomically shaped gripping zones on both sides of the bottle, promoting easier and safer usage.

A predefined labeling area compatible with self-adhesive bottle labels, which stay on when you need them to, and colorful silicone bottle tags mean that you can clearly and unambiguously identify solvent compositions.

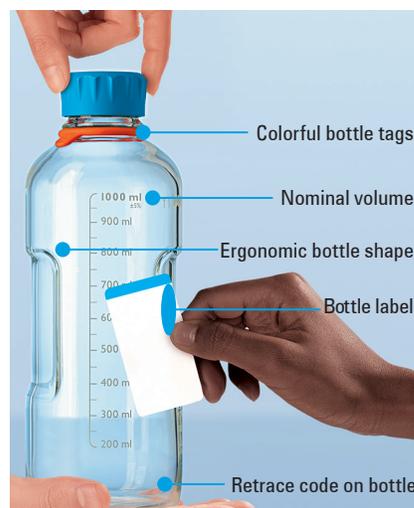
An easy to read durable white ceramic print layout clearly indicates the nominal volume of the bottle and allows you to quickly determine the rest contents of the bottle.

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.



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



Specifications and ordering information

Stay Safe Caps

Part No.	Description	Fittings	Ports		
			Vent	Filter	Waste
5043-1217	GL45 with 1 port 1 vent valve with time strip (5043-1190)	1 x 3.2 mm	1		
5043-1218	GL45 with 2 ports 1 vent valve with time strip (5043-1190)	2 x 3.2 mm	1		
5043-1219	GL45 with 3 ports 1 vent valve with time strip (5043-1190)	3 x 3.2 mm	1		
5043-1220	GL45 with 4 ports 1 leak hose	4 (2 x 3.2 mm, 1 x 2.3 mm, 1 x 1.6 mm)		1	1

Solvent Bottles

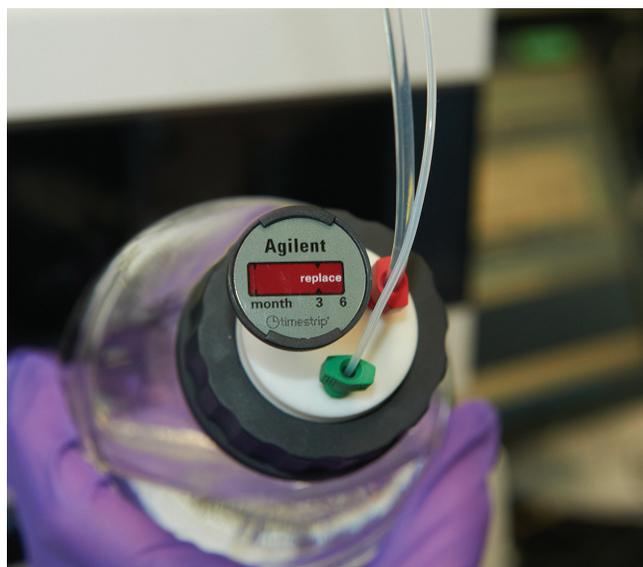
Part No.	Description
9301-6523	Solvent bottle, clear, 500 mL with cap
9301-6524	Solvent bottle, clear, 1000 mL
9301-6525	Solvent bottle, amber, 500 mL with cap
9301-6526	Solvent bottle, amber, 1000 mL
9301-6527	Solvent bottle, clear, 125 mL
9301-6528	Solvent bottle, clear, 1000 mL with cap
9301-6529	Identification Silicone ring (8/pk with 4 different colors)
9301-6530	Sticker for solvent bottles (100/pk)

Kits

Part No.	Description
5043-1221	6 L Waste can (5043-1196) Stay Safe cap GL45 with 4 ports (5043-1220)

For Fitting Ports

Part No.	Description
5043-1216	Fitting for 3.2 mm tubing, PFA, 2/pk
5043-1215	Fitting for 2.3 mm tubing, PFA, 2/pk
5043-1214	Fitting for 1.6 mm tubing, PFA, 2/pk
5043-1198	Screw plug 1/8 in, PTFE, 2/pk



Through innovative design Agilent InfinityLab Stay Safe caps can stop solvents from leaching into the air, protecting both you and your coworkers.

For Vent Port

Part No.	Description
5043-1190	Venting valve with time strip, PTFE, 1 µm

For Filter Port

Part No.	Description
5043-1193	Charcoal filter with time strip (58 g) for waste container

For Waste Port

Part No.	Description
5043-1207	2-ports waste collector, PTFE

Miscellaneous

Part No.	Description
5043-1191	Thread adapter PTFE GL45 (M) - GL40 (F)
5043-1192	Thread adapter PTFE GL45 (M) - GPI 38-430 (F)

Make every workday run more smoothly with Agilent InfinityLab supplies

Get the most from your Agilent InfinityLab LC Series—and your chromatography workflow—with Agilent InfinityLab supplies that offer you convenience, simplicity, and increased efficiency.

Agilent InfinityLab fittings—stable to 1300+ bar and reusable for more than 200 runs—allow anyone to make tight LC connection in seconds.

Agilent InfinityLab Flex Bench racks provide easy access to LC instruments, solvent bottles, and more. It also makes it easy to change instrument configurations and move your LC system closer to your MS.



InfinityLab Quick Connect Fittings



InfinityLab Quick Turn Fittings



InfinityLab Flex Bench Rack

Check out the other InfinityLab supplies from Agilent.
Visit www.agilent.com/chem/infinitylab

Play it safe!

www.agilent.com/chem/staysafecaps

Information, descriptions and specifications in this publication are subject to change without notice.

© Agilent Technologies, Inc. 2016, 2017
Printed in the USA, May 1 2017
5991-5162EN



www.netascientific.com

