Did You Know?

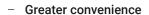
Your autosampler vial can now filter your sample



Reduce the steps in your GC or LC workflow with new Agilent Captiva filter vials

Longer column life. Less downtime. Greater sample integrity. Filtering samples before analysis can help your lab achieve all of these goals.

And now... Agilent Captiva filter vials make it easier than ever. These special vials do the filtering for you—giving you one less step in your workflow. You'll benefit from:



Filtration takes place inside the vial, reducing steps and tools.

Cleaner samples

Fewer touchpoints in your sample journey mean fewer chances for contamination.

- Higher-quality data

Even small amounts of particulates can clog your column inlet, causing high backpressure, retention-time shift, and resolution loss.





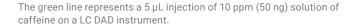
Both Agilent Captiva syringe filters and filter vials provide excellent cleanliness for better chromatography

Caffeine = $5 \mu L$ of 10 ppm (50 ng)

Black: Agilent Captiva filter vial
Red: Agilent Captiva Premium syringe filter

01 02 03 04 05 06 07 08 09 1 11 12 13 14 15 16 17 18 10 2 21 22 23 24 25 26 27 28 29 1 31 32 33 34 15 36 37 38 39 4 41 42 43 44 45 46 47 48 49

The Agilent Captiva filtration portfolio is designed to ensure you can choose the best product for your lab. Whether you prefer the convenience of a filter vial, the value of an econofilter, or the certified performance of a premium syringe filter, Captiva filtration has the solution for your particulate removal needs.





What makes Agilent Captiva filter vials so unique?

All-in-one solution

Agilent Captiva filter vials replace the combination of syringe filters, syringes, autosampler vials, septa, and caps with a single unit.

Easy as 1-2-3



1. Fill
Use a pipette to add sample to the fill line.



2. CoverTwist gently to ensure a secure seal.



3. Plunge
Press the plunger slowly
for about three seconds
to filter the sample.

When using in an autosampler, adjust draw position to 10 mm, and turn off bottom sensing.

Ordering information

Description	Part No.
0.45 µm PTFE filter vial, 100/pack	5191-5933
0.20 µm PTFE filter vial, 100/pack	5191-5934
0.45 µm Nylon filter vial, 100/pack	5191-5935
0.20 µm Nylon filter vial, 100/pack	5191-5936
0.45 µm RC filter vial, 100/pack	5191-5939
0.20 µm RC filter vial, 100/pack	5191-5940
0.45 µm PES filter vial, 100/pack	5191-5941
0.20 µm PES filter vial, 100/pack	5191-5942
Vial closure tool	5191-5943

To order now, visit:

www.agilent.com/chem/FilterVials

Or find your local Agilent representative or Agilent authorized distributor at:

www.agilent.com/chem/wheretobuy

This information is subject to change without notice.



