

## 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:

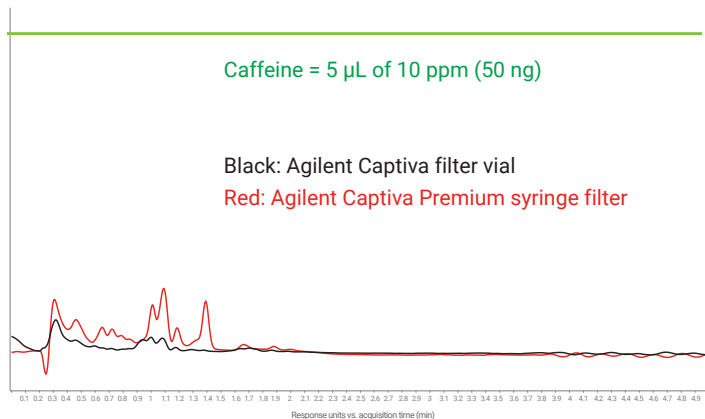
- **Greater convenience**  
Filtration takes place inside the vial, reducing steps and tools.
- **Cleaner samples**  
Fewer touchpoints in your sample journey mean fewer chances for contamination.
- **Higher-quality data**  
Even small amounts of particulates can clog your column inlet, causing high backpressure, retention-time shift, and resolution loss.

Agilent  
**CrossLab**

From Insight to Outcome



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



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.

The green line represents a 5  $\mu$ L injection of 10 ppm (50 ng) solution of caffeine on a LC DAD instrument.

## 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. Cover

Twist 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](http://www.agilent.com/chem/FilterVials)

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

[www.agilent.com/chem/wheretobuy](http://www.agilent.com/chem/wheretobuy)

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