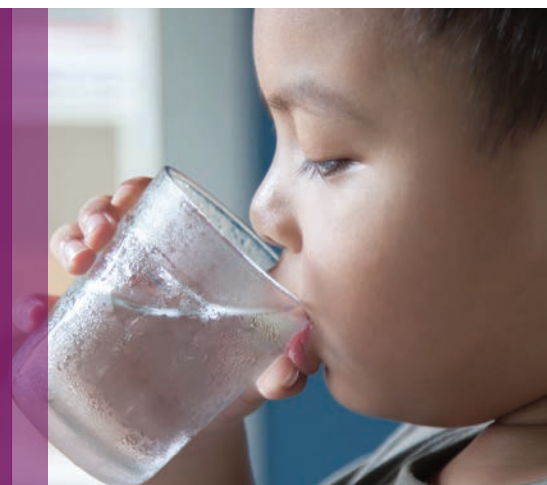


# Containment **Without** Contamination

New Agilent PFC-free vials and caps for LC/MS



## Lower your background noise when analyzing trace-level PFAS

Per- and polyfluoroalkyl substances (PFAS) are persistent organic pollutants widely found in the environment. Regulatory agencies worldwide are implementing more stringent requirements for monitoring and identifying PFAS in water, soil, food, and manufacturing processes.

To meet these demands for low detection limits, your LC/MS flow path should be uncontaminated by perfluorinated compounds (PFC). Agilent PFC-free vials and caps are uniquely designed to prevent undesired background PFC contamination and coelution.

- **Protect sample integrity.** Agilent PFC-free vials and caps will not compromise your analysis.
- **Perform multiple injections.** Our exclusive polypropylene/silicone bilayer septum maximizes sealability—even for standard/calibration injections.
- **Minimize rerun.** Precision-engineered vials reduce autosampler errors.
- **Comply with regulations.** All vials and caps meet EPA 537.1, EPA 533, EPA 8327, and ISO 21675 requirements.

It's all part of the Agilent PFAS workflow, which includes LC/MS systems, supplies, columns, applications, and chemical standards to help you meet global regulations.

Agilent  
**CrossLab**  
From Insight to Outcome



## Uncompromising quality, built right in

- Agilent PFC-free 2 mL vials are composed of premium-grade semitransparent polypropylene with a fill volume of 1.5 to 1.7 mL.
- **Agilent exclusive:** Each cap features a polypropylene/silicone bi-layer septum that limits sample loss—unlike single-layer, thin-membrane septum.

**Ready to order?**  
Use our convenient [ordering guide](#).

## Ordering information

Agilent PFC-free vials and caps are available in standard sizes, and are compatible with all Agilent autosamplers—as well as most competitors' autosamplers.

Description	Part Number
2 mL screw style clear polypropylene vial (100/pk)	5191-8150
9 mm screw style clear polypropylene cap with thin membrane polypropylene/silicone septa (100/pk)	5191-8151



### Reduce background contamination with the Agilent InfinityLab PFC-free HPLC conversion kit

Is PFC background noise interfering with your sample? The InfinityLab PFC-free HPLC conversion kit for the Agilent 1290 Infinity II LC helps keep your flow path free from PFC. And that means you can realize these benefits:

- Confident measurement of trace-level PFAS
- Accurate peak detection within your sample
- Compliance with regulatory requirements for the US, EU, and China
- Less need to repeat or verify suspect analyses

Find everything you need for your PFAS analysis at [www.agilent.com/chem/pfas](http://www.agilent.com/chem/pfas)

Discover how Agilent vials can save you time and boost your productivity at [www.agilent.com/chem/vials-productivity](http://www.agilent.com/chem/vials-productivity)

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© Agilent Technologies, Inc. 2021  
Published in the USA, February 25, 2021  
5994-3089EN