

REACH NEW HEIGHTS IN GPC EFFICIENCY

Agilent GPC Columns and Supplies



High speed and wide solvent compatibility for your polymer applications

For more than 40 years, Agilent has led the industry in developing thoroughly tested, reliable GPC innovations. No matter what type of polymer analysis challenges you face, Agilent supports you with the following:

- An extensive portfolio of high quality, reliable GPC columns, including Pluspore, Rapide, Mixed-E, PLgel, and new InfinityLab PL Multisolvent GPC columns
- Our most efficient GPC columns and standards, now easily identified as part of the InfinityLab GPC family
- A full suite of standards to support calibrations, including easy to use InfinityLab EasiVials and EasiCal kits
- Innovative supplies such as the InfinityLab Anti-Drain fitting, Stay Safe caps and ergonomic solvent bottles to simplify your daily GPC operations and improve safe handling of solvents

An immediate return on your investment

Lower labor and solvent costs

25% reduction in run time = 30% drop in cost-per-sample



Competitive GPC columns



Agilent InfinityLab GPC columns

Greater sample capacity

Boost throughput by 33%, compared to previous instrument and operator capacity



Competitive GPC columns



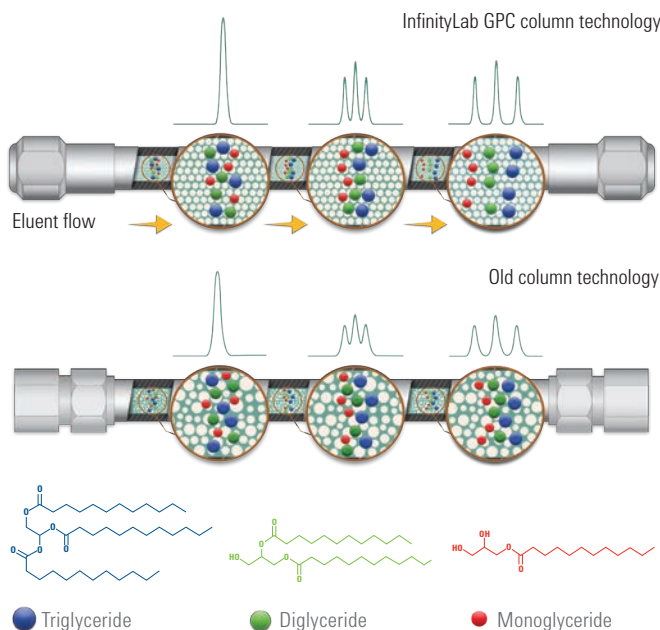
Agilent InfinityLab GPC columns

Groundbreaking technologies make GPC more accessible and efficient

Backed by decades of GPC experience, Agilent GPC columns can withstand higher temperatures, more aggressive solvents, and repeated solvent changes. What's more, our new InfinityLab PL Multisolvent columns deliver more flexibility than ever across samples and solvents.

Polymer coated silica: A GPC column breakthrough

- Rigid silica backbone handles diverse solvents and solvent switching
- Small particle size delivers speed and resolution
- Polymeric coating eliminates MW inaccuracy due to secondary interactions



Agilent packaging particles are highly organized, delivering sharper peaks than competitive columns.

NEW InfinityLab PL Multisolvent columns achieve flexibility across samples and solvents with no added costs

InfinityLab PL Multisolvent columns are a drop-in replacement for most GPC/SEC methods. They withstand <200 bar backpressure, and are compatible with THF, chloroform, and water.

Ordering information for new InfinityLab PL Multisolvent columns

Description	MW range	Part number
PL Multisolvent 20, 4.6 x 50 mm	Up to 30,000	1515-1321
PL Multisolvent 20, 4.6 x 150 mm		1515-3321
PL Multisolvent 20, 7.8 x 50 mm		1015-1321
PL Multisolvent 20, 7.8 x 150 mm		1015-3321
PL Multisolvent 30, 4.6 x 50 mm	3,000 to 100,000	1515-1323
PL Multisolvent 30, 4.6 x 150 mm		1515-3323
PL Multisolvent 30, 7.8 x 50 mm		1015-1323
PL Multisolvent 30, 7.8 x 150 mm		1015-3323

Partner with Agilent—the polymer experts—to make your workflows more productive. Find out more about Agilent columns for organic and aqueous GPC applications at www.agilent.com/chem/gpc-columns

Information is subject to change without notice.

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