

# A New Look at HPLC Columns

How much do you really know about the HPLC columns you use? Some of these stats might surprise you, but the biggest surprise will come from our new Universal HPLC column portfolio and column finder tool. Explore the facts for more information.

92%

of Chromatographers use  
**C18**COLUMNS  
*the most popular column*

PerkinElmer Universal HPLC Columns:

*Standardize and reduce the number of columns up to 10 fold*

#1

**Chromatographic  
Technique**  
Conventional HPLC

Over 20

different  
HPLC column  
providers\*

PerkinElmer Universal HPLC Columns:

*200 phases tested and thousands of analyses*

Top column dimensions  
used in analytical HPLC:

**15 cm x 4.6 mm**

Conventional analytical  
(3.0-4.6 mm i.d.) column  
usage has increased from

**5.8 to 7.4 columns/year  
per instrument**  
*(more than 27%)*

PerkinElmer Universal HPLC Columns:

*HPLC Columns for any instrument,  
dimension or type*

**\$2,890**

average annual purchase  
budget for prepacked  
analytical columns  
per instrument

PerkinElmer Universal HPLC Columns:

*Up to 20% cost savings*

**Less than half**

of Chromatographers  
purchase columns from  
instrument manufacturers

*Quickly and easily find and purchase any HPLC column  
with the*

**PerkinElmer Universal HPLC Column Finder**

Part Number	Brand	Manufacturer
Bonding	Particle Size	Length
Diameter		

Find your next column at  
[www.perkinelmer.com/columnfinder](http://www.perkinelmer.com/columnfinder)

  
**PerkinElmer**<sup>®</sup>  
*For the Better*

\* <http://www.labmanager.com/vendor-list/2010/01/hplc-columns-manufacturer-list#.VtnclPkrJaQ>  
Reference: <http://www.chromatographyonline.com/current-trends-hplc-column-usage-0?id=&sk=&date=%0A%09%09%09&pageID=7>