

Catalog Number

68122-10P

UHPLC Column, RP PFP, 1.8um, 100A. 4.6mm ID x 100mm Length.
Cogent Brand. 1 EA.



Additional Info

This Cogent PFP™, Pentafluorophenyl stationary phase is double end capped (*fully*) and bonded with a four carbon link to a benzene ring with 5 Fluorines on to the highest purity silica available; making this column ideal as an Alternate in USP Methods that require the L43 Classification or for new methods.

The small, 1.8µm Particle Size will provide excellent efficiency, even at high flow rates, and the Peak Capacity is greater than a 3µm Particle. However, higher back pressures than with larger particle size columns are typical and a special UHPLC instrument may be required for proper results.

Choose for analysis of samples with halogenated or polar functional groups when you are trying to reduce the run time and keep resolution the same or if you want to improve resolution of existing methods.

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Price

\$1,413.96

Printed On 2024/05/20