

Catalog Number

68308-05P-2

HPLC Column, RP C8 Octyl, 3 μ m, 2.1mm ID x 50mm Length, 100A.
Cogent Brand. 1 EA.



Additional Info

This Cogent RP C8™ Stationary Phase has been a premium value and used by HPLC laboratories for many years. It is double end capped (fully), with traditional bonding of an 8 (Octyl) carbon silane to the highest purity silica available, making this column ideal as an Alternate Column in USP Methods that use the L7 Classification with 3 μ m particle size stationary phases, or for new methods.

The 3 μ m Particle in this column makes it more efficient than a similar 5 μ m column of the same phase and you will experience sharper peaks. However, due to the smaller particle size, there is and increased back pressure and methods that use longer columns and viscous solvents may exceed the pressure limits of your instrument. Used for hydrophobic or neutral compounds in Reversed Phase, this Octyl Phase is excellent for long chain fatty acids.

A very popular column size, this short and narrow-bore column provides short run times but requires a pump that can precisely deliver, and a flow cell that is made for reduced flow rates

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Price

\$869.33

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