Product Sheet



Catalog Number

68304-05P-2-3M

HPLC Column, RP C4 Butyl, Wide Pore, 3um, 2.1mm ID x 50mm Length, 300A. Cogent Brand. 1 EA.



Additional Info

This Cogent RP C4TM Wide Pore 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 a 4 (*Butyl*) carbon ligand to the highest purity silica available.

With a 3µm Particle, this column is more efficient than a 5um column of the same phase and you will experience sharper peaks. However, due to the smaller particle size, there is an increased back pressure. Used for proteins, peptides, enzymes and other large, hydrophobic or neutral compounds in Reversed Phase; this Butyl Phase is excellent for bioanalysis.

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 with lower volumes.

MicroSolv Technology Corporation

9158 Industrial Blvd. NE, Leland, NC 28451 tel. (732) 380-8900, fax (910) 769-9435 Email: customers@mtc-usa.com Website: <u>www.mtc-usa.com</u>



Printed On 2024/05/18