

Catalog Number

68334-10P-2

HPLC Column, RP Cyano, 3 μ m, 2.1mm ID x 100mm Length, 100A.
Cogent Brand. 1 EA.
MOST POPULAR.



Additional Info

This is one of our Most Popular Cogent RP Cyano™ Columns and has been a premium value and used by HPLC laboratories for years. It is not end capped and manufactured with a 3 carbon ligand that has an attached terminal Cyano (*Carbon & Nitrogen*) group which includes a triple bond. Then it is bonded to the highest purity, small particle silica available making it ideal as an Alternate in USP Methods that use the L10 Classification or new methods with LCMS.

With a 3 μ m Particle, this Column is more efficient than a 5 μ m Column of the same phase and you will experience sharper peaks. However, due to the smaller particle size, there is an increased back pressure. This Column is often used for polar or neutral compounds in Reversed Phase HPLC and you should expect shorter retention times and faster equilibration (between runs) than with a non-modified, Silica Column.

This Column is packed and shipped in Reversed Phase Solvents; click [HERE](#) for Cyano Columns packed in Normal Phase (non polar) Solvents. Note: A specialized UHPLC System is

MicroSolv Technology Corporation

9158 Industrial Blvd. NE, Leland, NC 28451

tel. (732) 380-8900, fax (910) 769-9435

Email: customers@mtc-usa.com

Website: www.mtc-usa.com

Price

\$921.70

Printed On 2024/05/20