

## Catalog Number

68334-10P

**HPLC Column, RP Cyano**, 3 $\mu$ m, 4.6mm ID x 100mm Length, 100A.  
Cogent Brand. 1 EA.



### Additional Info

This Cogent RP Cyano™ Stationary Phase has been a premium value and used by HPLC laboratories for many years. Not end capped, it is manufactured with a 3 carbon ligand that has a terminal Cyano (*Carbon and Nitrogen*) group, which includes a triple bond, and then is bonded to the highest purity silica available making this column ideal as an Alternate in USP Methods that use the L10 Classification.

With a 3 $\mu$ m Particle, this Column is more efficient than a 5 $\mu$ 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. Often used for polar or neutral compounds in Reversed Phase HPLC, you should expect shorter retention times and faster equilibration (*between runs*) with this Column compared to a non-modified, Silica Column.

*Packed and shipped in Reversed Phase Solvents; click [HERE](#) for Cyano Columns packed in Normal Phase (non polar) Solvents.*

### MicroSolv Technology Corporation

9158 Industrial Blvd. NE, Leland, NC 28451

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

Email: [customers@mtc-usa.com](mailto:customers@mtc-usa.com)

Website: [www.mtc-usa.com](http://www.mtc-usa.com)

### Price

**\$848.36**

Printed On 2024/07/27