# **Product Sheet**



## Catalog Number

### 68034-05P-4

**HPLC Column, RP Cyano**, 10um, 4.0mm ID x 50mm Length, 100A. Cogent Brand. 1 EA. CUSTOM ORDER.



### Additional Info

This Cogent RP Cyano<sup>™</sup> 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 an attached terminal Cyano *(Carbon & Nitrogen)* group which includes a triple bond, that 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 10  $\mu$ m Particle, this Column works well with higher flow rates and lower back pressures. It 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.

Packed and shipped in Reversed Phase Solvents; click <u>HERE</u> for Cyano Columns packed in Normal Phase (non polar) Solvents. This Column is chosen as a scout Column for preparative *methods*.

#### MicroSolv Technology Corporation

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