Product Sheet



Catalog Number

68534-05P-2

HPLC Column, RP Cyano, 5um, 2.1mm ID x 50mm 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 an attached terminal Cyano *(Carbon & Nitrogen)* group which includes a triple bond, and it is bonded to the highest purity silica available making this Column ideal as an Alternate in USP Methods that use the L10 Classification when using LCMS.

With a 5 μ m Particle, this Column works well with higher flow rates and lower back pressures compared with smaller Particles. 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.

MicroSolv Technology Corporation

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