Product Sheet



Catalog Number

72530-05P-2

HPLC Column, C30, 5um, 2.1mm ID x 50mm Length, 200A. Cogent Brand. 1 EA.



Additional Info

This Cogent C30[™] Stationary Phase has been a premium value and used by HPLC laboratories for many years. Not end capped, it is manufactured with traditional bonding of a ligand that has an average length of 30 carbons, to the highest purity silica available; this column is ideal as an Alternate in USP Methods that use the L62 Classification or for new methods.

With a 5 µm Particle, this column works well with higher flow rates and lower back pressures compared with smaller particles. Used for long-chain, mostly hydrophobic positional, isomers they are often a better alternative to normal phase columns and methods for the same compounds as they do not suffer from the typical problems of normal phase HPLC. Due to the 200A pore size, they are also an excellent choice for large molecules such as carotenoids, vitamins, peptides and some proteins since they have shown shape selectivity capability.

Compare to YMC® C30 Columns for the same methods.

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 2024/05/20